+ ADSINC.COM

+ YOU HAVE CHALLENGES.

DISASTER RELIEF

+ Expeditionary 6
Hydration & Filtration 27
Rescue & Medical 30
SCBA & CBRN Detection & Protection . 36
Headlamps 38
Construction Equipment 40
Storage Equipment 47
C4ISR 57
Clothing & PPE 64
Maritime 66

+ WE PROVIDE SOLUTIONS.

OUR PURPOSE. YOUR MISSION.

OUR PURPOSE. YOUR MISSION.

EQUIPMENT & SERVICES

PROCUREMENT & CONTRACTS

SUPPORT & LOGISTICS

adsinc.com

ADS is the world's premier equipment, procurement, and support solutions specialist to the military, law enforcement, first responders, and the defense industry.

We provide a single source to meet your requirements as cost-effectively as possible. Your mission is the sole purpose of every member of the ADS team, many of whom are military veterans and members of military families.

We are focused on solving your challenges through the largest product and service selection, the broadest array of procurement and contract options, and world-class support and logistics solutions to enhance readiness and your acquisition strategy.

We understand your mission because we've been there.

1,400+

Combined Years of Military Service

Bring us your mission requirement and we will help you identify the best solutions to meet it. If the right solution doesn't exist, we'll leverage our expertise and work with our partners to create it. We'll offer you a range of contract vehicles for procurement, manage the entire supply chain, and get your equipment to you when and where you need it – without fail.

EQUIPMENT

Our capabilities are unmatched which means we can meet the most challenging mission requirements. Bring us yours.

ADS has the most extensive product and service portfolio available.
We provide military, law enforcement, and first responder agencies a single-source solution to meet any mission requirement as cost-effectively as possible. With subject matter experts on staff in virtually every equipment category, we help our customers research and develop specialized, custom equipment solutions. We utilize our internal technical expertise and robust external partner network to design systems and efficiently execute development projects including rapid prototyping.

330+ C4ISR PARTNERS

OVER 3,200 PRODUCTS:

- Antennas
- C4ISR Kits
- Headsets
- ISR
- Power Supplies
- Radios & Accessories
- SATCOM
- Unmanned Aircraft Systems

680+ CSE PARTNERS

OVER 6,500 PRODUCTS:

- Custom & Pre-Configured Kits
- Expeditionary Structures
- Environmental Support
- Energy Efficiency
- Power Distribution
- Perimeter & Security
- Storage & Safety
- TEK Solutions (Tools, Equipment, & Kitting)
- Vehicles & Heavy Equipment

200+ MEDICAL PARTNERS

OVER 2,300 PRODUCTS:

- Combat Medical & TCCC
- Custom Medical Kitting
- Domestic Preparedness
- Emergency Medical Services
- Evacuation & Rescue
- Battalion Aid Stations
- Medical Treatment Facilities

800+ OCIE PARTNERS

OVER 30,000 PRODUCTS:

- Homeland Defense & Security
- Law Enforcement & Corrections
- Emergency Response
- Maritime Operations
- Defense & Security Contracting

456+ SMS PARTNERS

OVER 6,000 PRODUCTS:

- CWMD & CBRNe Defense
- Explosive Ordnance Disposal (EOD)
- First Responder Specialty Kits
- Maritime & Diving

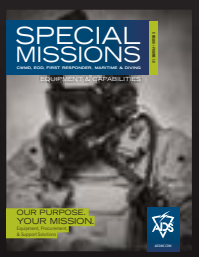
250+ WEAPONS & OPTICS PARTNERS

OVER 2,400 PRODUCTS:

- Cleaning, Maintenance, & Storage
- Components & Systems
- Custom & Pre-Configured Kits
- Optics & Accessories
- Weapons & Accessories
- Weapons Storage

THE MOST EXTENSIVE PRODUCT & SERVICE PORTFOLIO AVAILABLE.

Download and order your category equipment catalogs online.



> **ADS is the only company I can count on to acquire the items we need at a reasonable price and in a timely manner.**
>
> Assault Craft Unit One (ACU 1)

Unmatched EQUIPMENT Capabilities.

OUR PERFORMANCE SPEAKS FOR ITSELF.

+ Put our resources to the test, we can develop an organization-specific solution tailored for the solutions your mission requires.

ADS consistently ranks among the top 200 Federal Industry leaders.

#45 Top 50 DOD contractor

#65 Overall among FEDERAL contractors

Government Purchasing Category Rankings*

- **#5** Facilities Supplies
- **#6** Engines & Aircraft Components
- **#9** Clothing
- **#55** Weapons & Ammunition
- **#72** Sustainment Materials
- **#84** Technology Equipment
- **#93** Training Devices
- **#96** Support Ships & Small Crafts

> **"Working with ADS and utilizing the DLA TLS Program has truly been easy compared to the usual contracting procedure. ADS supports each request from "cradle to grave," and updates us during each step of the Program.**
>
> S-3 Division
> Leading Chief Petty Officer
> U.S. Navy

PROCUREMENT MADE EASY.

PROCUREMENT

ADS is a single-source solution for our government customers' procurement and acquisition strategies.

Put our resources to the test. Our dedicated contracts department has more than a decade of experience helping government customers identify optimal contracting and procurement strategies ranging from large scale, complex, and broad reaching requirements, to unit-level solutions. We can develop an organization-specific solution tailored for the equipment, services, and support solutions your mission requires.

We make it easy. From Governmentwide Acquisition (GWAC) and service-specific contracts, to tailored solutions such as agency IDIQs, we can provide a procurement strategy for your requirement. We offer a wide variety of contract vehicles ideally suited to simplify and streamline your procurement process, increase efficiencies, and provide readiness at reduced cost.

+ **CBRNe COTS IDIQ GSA Contract**
+ **DOD EMALL**
  - Automotive
  - GSA Emall
  - Hardware
  - Law Enforcement
+ **Multiple DLA Programs**
  - Heavy Equipment Procurement Program (HEPP)
  - Medical Prime Vendor DAPA & ECAT Schedules
  - MRO CENTCOM Contract
  - Multiple Tailored Logistics Support (TLS) Programs
+ **Multiple GSA Schedules**
+ **NSNs in Stock, Ready for Delivery**
+ **SeaPort-e**
+ **Multiple SPAWAR C4ISR Contracts**
  - SPAWAR COTS Comms/C2 Products
  - SPAWAR COTS ISR Support Equipment
+ **Small Business Partnerships**
  - 8(a) SDB
  - Women-Owned (WOSB)
  - Service Disabled Veteran Owned (SDVOSB)
  - HUBZone
+ **Mandatory Sources**
  - AbilityOne
  - National Industries for the Blind (NIB)
  - SourceAmerica
  - Unicor
+ **Organization Specific Blanket Purchase Agreements (BPAs)**

Top 10 DLA contractor* **#7** DLA TOP PERFORMER

Multiple DLA Tailored Logistics Support (TLS) Programs:

+ **Special Operational Equipment (SOE)**
+ **Fire & Emergency Services (FES)**

ADS is as a Gold Tier supplier for the Defense Logistics Agency (DLA) as part of the Department of Defense (DOD) Superior Supplier Incentive Program (SSIP). Our top-tier distinction by the DLA is in the highest bracket that can be awarded to a company.

Top 50 GSA contractor* **#33** MULTIPLE CONTRACTS

Over 175 Partners and 25,000 Products on Schedule.

+ **Buildings & Building Materials:** Schedule 56
+ **Hardware Superstore:** Schedule 51V
+ **Law Enforcement & Emergency Response:** Schedule 84
+ **Medical Equipment & Supplies:** Schedule 65IIA
+ **Outdoor & Recreation:** Schedule 78
+ **Training Services MOBIS:** Schedule 874

*Bloomberg Government BGOV 200 Federal Industry Leaders 2014.

SUPPORT & LOGISTICS SOLUTIONS

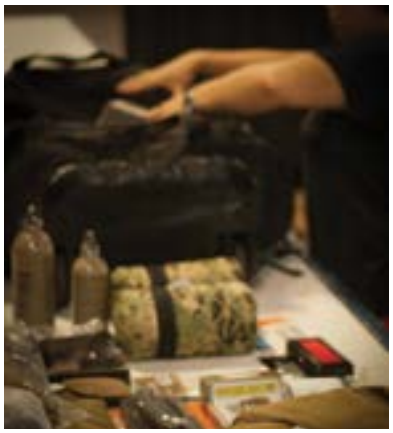
ADS provides value-added logistics support capabilities into your procurement requirements, helping you get the equipment you need quickly and efficiently.

From kitting and assembly, packaging, and engineering, to warehousing and transportation, our logistics experts serve as a force multiplier for our clients by reducing logistics support burdens and allowing them to focus on their mission.

1,500+ KITTED SOLUTIONS

Regardless of size or scope, our technology-driven kitting and assembly operations will meet and exceed your mission requirements and reduce your cost of readiness.

From large scale and complex kitting programs like the U.S. Army's GEN III ECWCS to unit-level requirements such as USMC IFAK's, our past performance speaks for itself.



Kitting & Assembly

Warehousing & Transportation

ADS works directly with program managers and purchasing authorities to consolidate, warehouse, maintain inventory levels, and distribute equipment and supplies to meet their mission requirements.

Packaging & Engineering

ADS designs and engineers custom storage and packaging solutions for many of our customers that provide increased protection and organization of mission-critical equipment.

BRINGING TOGETHER THE RIGHT PRODUCTS AND PROCUREMENT IS ONLY PART OF THE SOLUTION.

Without word class logistics and supply chain support, your readiness is at risk.

Supply Chain Management

ADS manages the supply chain for many of our customers' requirements. Our dedicated supply chain management team is responsible for production planning, logistics, transportation, and tracking to ensure on time delivery of our customers' mission-critical equipment.

+ Research & Development

We utilize our subject matter expertise and broad network of manufacturing partners to research and develop integrated, modular, interoperable, and flexible multi-mission equipment solutions.

+ Total Asset Visibility

Our secure web-based systems provide program managers transparent oversight of the complete supply chain data required to manage an efficient organization.

+ Life Cycle Management

We assume overall responsibility for complete program management including procurement, scheduling, subcontractor management, quality assurance, warranty management, returns and all required deliverables for complete compliance with contractual requirements.

> **"Our ADS representative has been the consummate professional, eager to assist, and patient with last minute changes to large equipment requirements. From day one, no matter what request we had of ADS, the answer has always been a resounding, "Can Do."**
>
> Special Agent, U.S. Government

World Class Support SOLUTIONS.

A HDT BASE-X® MODEL 305

Mid-sized patented, folding-frame technology, soft-walled shelter provides an interior clear span of 18' wide, features 3 windows each side, 2 doors each side, 1 door each end. Shelter is 18'x25', has an area of 450 sf or 41.8 sm, weighs 551 lbs. or 250 kg with a total system weight of 610 lbs. or 277 kg. Ideal for billeting (12-14 personnel), Company Command and Control, 6-bed medical system, logistics operations or other segmented operations within a shelter complex. Shelter system includes carry bag, frame with integral outer cover, integral detachable flooring, electrical wiring, HVAC Plenum, Repair Kit, Stake Kit, Wind Lines and Mallet.

Model	Item Number
Model 305, 18'x25' - Green- Mid-Sized	603050D
Model 305, 18'x25' - Tan- Mid-Sized	60305TN
Model 305, 18'x25'- Grey- Mid-Sized	60305GY

B HDT BASE-X® MODEL 307

Large patented, folding-frame technology, soft-walled shelter has a clear span of 18', features 4 windows each side, 3 doors each side, 1 door each end and has an area of 630 sf or 58.5 sm. Shelter is 18' x 35', weighs 714 lbs. or 324 kg with a total system weight of 785 lbs. or 356 kg. Shelter is ideal for Battalion Command and Control, Medical/Hospital surge, or logistics operations. This shelter is most often used for billeting and is available in a sleep-kit system, or as a GPMS model featuring only 1 door each side, 1 door each and and 2 windows each side. GPMS version of shelter includes a stove pipe roof opening as well. Shelter includes carry bag, frame with integral outer cover, integral detachable flooring, electrical wiring, HVAC Plenum, Repair Kit, Stake Kit, Wind Lines and Mallet.

Model	Item Number
Model 307, 18'x35' - Green - Large	603070D
Model 307, 18'x35' - Tan - Large	60307TN
Model 307, 18'x35' - Grey - Large	60307GY
Model 307, Removable Cover - Green	60307ROD
Model 307, Removable Cover - Tan	60307RTN

C HDT BASE-X® MODEL 505

Large patented folding-frame technology soft-walled shelter with a clear span of 25'3" featuring 3 windows each side and 2 doors each end. The 505 provides substantial workspace for Command Posts, Hospitals, Billeting and Maintenance. The tent's rugged construction ensures optimal performance under severe conditions, while its lightweight design provides maximum mobility. Shelter weighs 481 lbs. or 218 kg and the total shelter system weighs 797 lbs. or 362 kg. Shelter system includes carry bag, frame with integral outer cover, integral detachable flooring, electrical wiring, HVAC Plenum, Repair Kit, Stake Kit, Wind Lines and Mallet.

Model	Item Number
Model 505, 26'x25' - Green - Large	605050D
Model 505, 26'x25'- Tan - Large	60505TN
Model 505, 26'x25'- Grey - Large	60505GY

D HDT BASE-X® MODEL 205

Mid-sized patented folding-frame technology soft-walled shelter has a clear span of 14' with 3 windows ea. Side, 4 side doors and 2 end doors. Shelter is 14'x25', has an area of 350 sf or 32.5 sm, weighs 424 lbs. or 192 kg and a total system weight of 482 lbs. or 219 kg. Shelter can house 12-14 personnel. It is also ideal for small command and control operations, medical or logistics operations. Shelter includes carry bag, frame with integral outer cover, integral detachable flooring, electrical wiring, HVAC Plenum, Repair Kit, Stake Kit, Wind Lines and Mallet.

Model	Item Number
Model 205, 14'x25' - Green- Mid-Sized	602050D
Model 205, 14'x25'-Tan- Mid-Sized	60205TN
Model 205, 14'x25'-Grey- Mid-Sized	60205GY

E AIRBEAM™ SHELTER - MODEL 2021

HDT's AirBeam® is the most advanced tactical shelter of its kind. The U.S. Army selected it for Force Provider and the new 150-troop Expeditionary Base Camp because of its "ease of use." Featuring HDT's patented high-pressure AirBeams, Model2021's rapid deployment and strike-time capability meets or exceeds all U.S. military requirements for a general-purpose field tent.

- Model 2021's are available in 4 configurations
- Environmental Control Unit (ECU) ducts
- Removable lightweight thermal liner with an airflow distribution plenum
- Lightweight cargo net for shelter storage and transportation
- Low weight, cube and personnel requirements
- Easy field maintenance
- Energy efficient
- Superior strength and durability

Model	Item Number
AirBeam® Model 2021D, Green (1 Window 1 Door ea Side, End Personnel Doors)	**V00-010-2021D0D**
AirBeam® Model 2021D, Tan (1 Window 1 Door ea Side, End Personnel Doors)	**V00-010-2021DTN**
AirBeam® Model 2021E, Green (2 Windows ea Side, End Pers. Doors)	**V00-010-2021E0D**
AirBeam® Model 2021E, Tan (2 Windows ea Side, End Pers. Doors)	**V00-010-2021ETN**

F AIRBEAM™ SHELTER - MODEL 2032

HDT's AirBeam® Shelters are the most advanced tactical shelter of their kind and have been selected by the U.S. Army for Force Provider and the new 150-troop Expeditionary Base Camp. They were chosen for their ease of use, rapid deployment and strike-time capabilities, which meet or exceed all U.S. military requirements for a general-purpose field tents. Models are available in 600 sq ft options in a variety of configurations.

- Environmental Control Unit (ECU) ducts
- Removable lightweight thermal liner with an airflow distribution plenum
- Lightweight cargo net for shelter storage and transportation
- Low weight, cube and personnel requirements
- Easy field maintenance
- Energy efficient
- Superior strength and durability

Model	Item Number
AirBeam® Model 2032A, Tan (3 Windows ea Side, End Pers. Doors)	**V00-010-2032ATN**
AirBeam® Model 2032A, Green (3 Windows ea Side, End Pers. Doors)	**V00-010-2032A0D**
AirBeam® Model 2032B, Green (2 Windows & Door ea Side, End Personnel Doors)	**V00-010-2032B0D**
AirBeam® Model 2032B, Tan (2 Windows & Door ea Side, End Personnel Doors)	**V00-010-2032BTN**
AirBeam® Model 2032B2, Green (2 Windows & Cntr Door ea Side, End Personnel Doors)	**V00-010-2032B20D**
AirBeam® Model 2032B2, Tan (2 Windows & Cntr Door ea Side, End Personnel Doors)	**V00-010-2032B2TN**

G HDT BASE-X® MODEL 8D36

The HDT Base-X® Model 8D36 is a large dome shaped shelter with a clear span of 31' with 8 entry and egress points. This shelter can be set up and taken down without the use of tools, ladders, or mechanical assistance. This shelter is ideal for Division and Corps level Command and Control (C2), Tactical Operations Center (TOC), and maintenance.

- Clear interior span of 31' x 37'
- 8 entry and egress points
- Electrical outlet every 5'
- Hang points every 5' bear 100-pound weight-load each
- Integral liner with floor and HVAC plenum
- Tactical Operations Center (TOC), Command and Control (C2), maintenance
- Low weight, cube and personnel requirements
- Easy field maintenance
- Energy efficient
- Superior strength and durability

Model	Item Number
Model 8D36 - Green	**608D360D**
Model 8D36 - Tan	**608D36TN**
Model 8D36 - Gray	**608D36GY**

BERG

Lodging

Hygiene

Kitchen / Dining

Command / Office

Medical

DISASTER RESPONSE CONTAINERIZED EXPANDABLE SYSTEMS

The Berg Disaster Response System is an energy efficient, light weight, rapidly deployable shelter. It is a robust structure that meets ISO standards and has 9 high stacking capability. Panel strength and durability are the result of SIP construction utilizing closed cell polyurethane foam, polypropylene honey comb core and fiberglass skin. Deployed units have an insulated R-Value of 15. The system's base structure can be fully integrated with electrical, plumbing, communication, security and climate control features based on customer requirements. Designed and produced in the USA.

Disaster Response Configurations:
- Compact Recovery Unit
- Administration Unit
- Operations Unit
- Decontamination Unit
- Rations Prep Unit

Shelters can be configured for:
- Lodging
- Hygeiene
- Kitchen / Dining
- Command / Office
- Medical

Stowed Dimensions:
- Exterior: 240"l x 96"w x 96"h
- Interior: 240"l x 75.5"w x 96"h
- Interior Floor: 126 sq. ft.

Deployed Dimensions:
- Exterior: 238"l x 218"w x 96"h
- Center Height: 96"; Sidewall Height: 78.5"
- Total Floor: 360 sq. ft.

Weight:
- Non-Integrated Weight: 7000 lbs

Features:
- Expandable sides are self-supporting
- Container Shipping Certification (ABS)
- IAW MIL-STD-882C (Safety Engineering Principles)
- Human Engineering Standards 5-17a
- Setup: 2 trained people – 30 minutes

Contact ADS for Ordering Information

A RAPID RESPONSE NON-EXPANDABLE SYSTEMS

A Complete Instant Space Solution

- 11,000 BTU Air Conditioner with Heat - Internally Mounted - Container Doors Must Close To Completely House HVAC
- 2x4 framed walls on 16" centers
- 2x4 framed ceiling on 16" centers
- Attached with hurricane straps
- One 32" x 36" vinyl frame, insulated window (size of window can vary)
- 1/2" cabinet grade plywood wall covering
- Two 4' lights - internal
- Four 110 volt duplex outlets
- One 220 volt outlet for a/c
- 100 amp main breaker panel box
- One 36" x 80" exterior door with dead bolt and lever lock
- Two pre-wired data boxes with Cat5
- Floor covering is Epoxy or 1/8" Vinyl tile.
- **Available in 20 ft. and 40 ft. models.**

Configuration	Item Number
Latrine System	**N2HCLS-10307**
Shower System	**N2HESS-10308**
Water System	**N2HCWS-10312**
Operations System	**N2HCOS-10311**
Multi-Purpose System	**N4HCMP-10310**
Instructor Planning System	**N4HCPA-10309**
Bunk House System	**N4HCB-10306**

B BERG PUMPS

Berg offers fresh water and waste pumps individually or in pump sets to meet customers' needs. The fresh water pump is designed with a 3 HP pump and 8-1/2 gallon pressure tank that is capable of a 40 GPM throughput. It is designed to hold plumbing pressure up to 60psi. The built in pressure gauge is conveniently located to allow easy access and viewing. Pumps are equipped with three independently valved 1 ½" Outputs; one 1 ½" Input, and one ¾" Input. The Pump measures 2'-2" x 2'-1/4" x 1'-10" and weights 85lbs.

The Waste pump has custom control box to allow automatic function and the ability to switch over to manual control when desired. To ease cleanout of grinder pump, each pump is designed with flexible P-traps and an integrated drain. Each pump comes with a removable Power-Tee Electrical Box and is equipped with two 3" Black Water Inputs; one 2" Grey Water Input, and one 2" Output. The Pump measures 28.4" x 24.5" x 2'-1 1/4" and weights 205 lbs. Both Fresh and Waste pump housings are constructed of aluminum and have a thermal powder coating and brass fittings which enhance durability and longevity.

Model	Item Number
Berg Grinder Pump (Waste Ejection) - Tan	**GRPUMP-60016**
Berg Grinder Pump (Waste Ejection) - Green	**GRPUMP-60017**
Berg Fresh Water Pump (Supply) - Tan	**FWPUMP-60017**
Berg Fresh Water Pump (Supply) - Green	**FWPUMP-60018**

C BERG WATER TANKS (ONION TANKS)

Berg offers three Onion Tank options to meet diverse customer requirements. They can be used to store potable water, non-potable water or gray water. All tanks are self supporting and stable on slopes up to 10%. Tanks are stored and shipped in a valise or ground cloth that serves as a carrying bag when stowed and as protection from rocks and other sharp objects when deployed. All tanks come with 2" male and female cam-lock fittings to connect to water hoses.

- Standard tanks: Open Top, Roll Top and Zipper Top.
- Standard sizes include: 1,000 gallon, 1,500 gallon 3,000 gallon, 5,000 gallon, 10,000 gallon. Custom sizes are available upon request

Model	Item Number
Berg Water Tanks (Onion Tanks) - 1.5K Gallon, Source, Tan	**BWTANK-30386**
Berg Water Tanks (Onion Tanks) - 1.5K Gallon, Waste, Tan	**BWTANK-30387**
Berg Water Tanks (Onion Tanks) - 3K Gallon, Source, Tan	**BWTANK-30388**
Berg Water Tanks (Onion Tanks) - 3K Gallon, Waste, Tan	**BWTANK-30389**

DEFENCELL

A DEFENCELL BARRIERS

The DefenCell™ barrier system provides personnel and infrastructure protection in Military, Security and Environmental applications. The system can be used for ballistic protection and blast mitigation, perimeter security and Hostile Vehicle Mitigation, environmental applications including flood protection and ground stabilization.

DefenCell is a non-metallic, cellular construction system, filled with earth, sand, gravel or other locally available materials. Lightweight, compact and man portable with a small logistical footprint, it is available in various flexible and modular configurations from individual positions up to complete forward bases and can be deployed rapidly, with or without engineering support.

DT1 Barrier:
- Minimum protective width: 24"
- Maximum footprint width: 28"
- Filled protection: small arms up to .50cal
- 160 sandbags

DC3 Barrier:
- Minimum protective width: 65"
- Maximum footprint width: 75"
- Filled protection: small arms to 25mm, RPG and medium artillery near miss.
- 450 sandbags

DC2 Barrier:
- Minimum protective width: 43"
- Maximum footprint width: 53"
- Filled protection: small arms to 20mm, small/ medium artillery near miss.
- 300 sandbags

DC4 Barrier:
- Minimum protective width: 87"
- Maximum footprint width: 97"
- Filled protection: rockets & medium artillery near miss; stop 15,000lb truck.
- 600 sandbags

Model	Item Number
DT1 Barrier, 16Ft Long X 20 Inch High	DCBDT1-1
DC2 Barrier, 16Ft Long X 20 Inch High	DCBDC2-1
DC3 Barrier, 16Ft Long X 20 Inch High	DCBDC3-1
DC4 Barrier, 16Ft Long X 20 Inch High	DCBDC4-1

DEFENCELL FILLING FRAME

An optional lightweight tubular aluminium frame is designed to facilitate installation by holding the cell structure open during filling. The frame kit consists of a tubular frame made of interlocking sections, pins, a repair kit and user manual.

Two sizes available:
- DT1 Frame – two issued per full pallet of DT1. Additional frames are shown here.
- Universal Frame – one issued per pallet of DC2, DC3 or DC4. The Universal includes additional side sections to change width to suit different DefenCell section widths.

Model	Item Number
Filling Frame, DT1	DCFDT1
Filling Frame, Universal	DCFUNI

DEFENCELL GROUND STABILIZATION (GS)

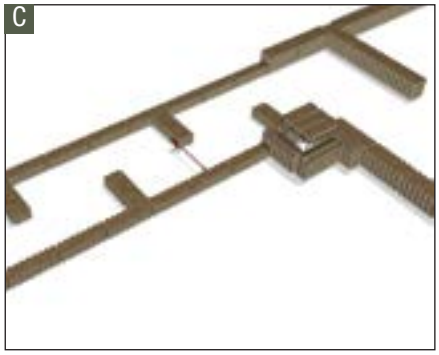
DefenCell can be used for a range of environmental applications including flood protection, erosion control, slope stabilization and sediment control. DefenCell GS is a range of modular cellular products that can be used to provide stable, free draining platforms for Helicopter Landing Sites, Vehicle hardstanding and Camp Winterisation. The heavy-duty geotextile fabric construction adapts to the terrain while offering excellent structural strength and durability. Water filters through while fill material and soil particles are retained by the geotextile. DefenCell can be emptied and re-used as necessary. Different heights and cell diameters are available in addition to the standard sizes.

Model	Item Number
Ground Stabilisation (Gs)	DCGS5X7-150

B DEFENCELL SANGARS

DefenCell Sangars are a range of protected structures for building Ground or Elevated Observation Posts, Guard Posts and Collective Protection shelters. The shelters can be provided with overhead ballistic protection as required. The DC Sangars are build using a modular aluminium frame to support a number of strong lightweight crossbeams (according to roof loading). The DefenCell surrounds and roof sections provide high levels of ballistic protection and structural stability, while the aluminium support legs allow an excellent firld of view. The standard 10ft x 10ft model can be included with the ECP as required and the larger 10 x 15ft version.

Model	Item Number
Sangar, 10 x 10 ft	DCSANG10X10
Sangar, 15 x 10 ft	DCSANG15X10
Sangar, COLPRO, 30 x 10 ft	DCSANG30X10



C DEFENCELL ENTRY CONTROL POINT

Force protection at traffic control points (TCPs), vehicle check points (VCPs), and Entry Control Points is an absolute necessity to protect expeditionary forces. Serpentines, chicanes, labyrinths, and modular gates are highly effective at mitigating or deterring vehicle borne improvised explosive devices (VBIEDs), but often require significant time and resources before they are fully-operational. Unlike concrete and metal barriers, Defencell™ Systems can be used to create effective traffic control points within minutes. Defencell has been successfully impact tested to meet U.S. Department of State's K12 (DoS-K12/M50) crash test certification standards, and can effectively stop hostile vehicles weighing up to 15,000 lbs travelling at speed.The DefenCell ECP is modular and scalable, and can be installed in new camps, in existing camps or to provide additional stand off perimeter protection for existing critical infrastructure. The ECP can incorporate protected pedestrian and vehicle inspection areas, as well as ground or elevated observations posts. A simple DefenCell ECP can be delivered on a single pallet and still include an effective chicane and inspection area.

Model	Item Number
Entry Control Point - Small	DCECP1
Entry Control Point - Large	DCECP2

D DEFENCELL COMPLETE CAMPS

Forward Operating Base (FOB) in a Box™
Quickly establishing an effective ballistics perimeter is a critical aspect of expedient warfare. Existing force protection systems, such as wire mesh gabions and T-walls, offer limited delivery and deployment options due to weight restrictions, logistical limitations, and construction time.

The Defencell system is a light weight, 100% geotextile solution that addresses many of these logistical hurdles. Deemed the FOB in a Box, one 20 foot container of Defencell can produce a 125 man FOB with a perimeter that measures 250 x 250 x 8ft high. A full container of Defencell barriers weigh less than half of a container of wire mesh gabion products, yet provides a larger coverage area. Defencell's FOB in a Box provides a rapidly deployable solution for securing forward assets, hardening strategic points, and as well as perimeter barrier can include internal compartmentalization, fuel protection, ECP, secure bunkers, ground and elevated guard posts, DFAC protection and other facilities. The system is modular and scalable in 125 man increments to 250 man, 375 man or more, and can also incorporate other field equipment including accommodation and communal shelters, HVAC, flooring, power and other utilities, and many alternative components.

Model	Item Number
125 Man Camp - 81M x 81M	**DCC125**
250 Man Camp - 115M x 115M	**DCC250**
500 Man Camp - 200M x 200M	**DCC500**

DEFENCELL BLAST CONTAINMENT STRUCTURES

Defencell is an all-textile containment system and has been tested to prove it's effectiveness to contain blast and shrapnel during the safe disposal on Unexploded Ordnance (UXO). Due to its design and construction, while Defencell shares many characteristics of sandbags, it embodies a number of inherent advantages over them and a single DefenCell section is the equivalent to several hundred sandbags. Three standard sizes are available but other sizes can be supplied to meet specific threats or considerations.

Specific advantages in UXO/EOD applications include:
- An all-textile construction, meaning there is no inherent secondary fragmentation and the materials used are environmentally neutral leaving no hazardous residues.
- Faster construction time than sandbags, allowing more economical build and clear-up times. Intuitive and modular construction, allowing simple scaling-up of designs and minimal use of skilled labour.
- Design and construction method which allows greater compaction of fill, potentially leading to improved protection levels. Overall, higher levels, better protection, leading to reduced withdrawal and safety distances.

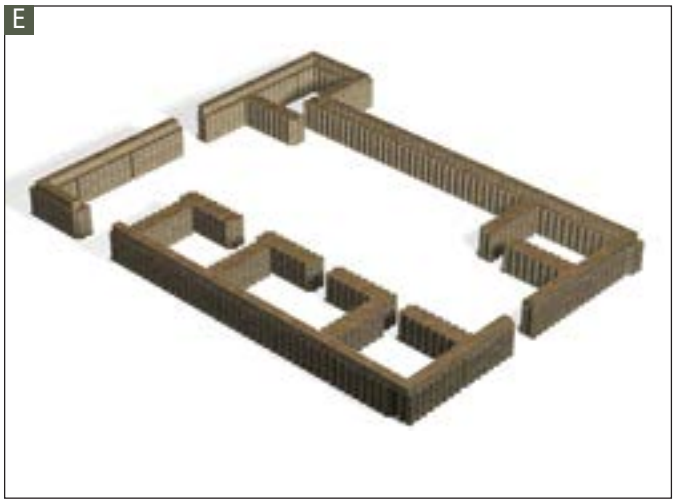
Model	Item Number
UXO Blast Containment 60-105	**DCUXO60**
UXO Blast Containment 105-155	**DCUXO155**
UXO Blast Containment 100	**DCUXO100**

E DEFENCELL TRAINING COMPOUNDS

DefenCell is a low maintenance, non-ricocheting tactical training ballistics barrier ideal for use on military, police and civilian firing ranges and shoot houses. Using minimal resources, labour, and training, the system produces permanent or improvised military firing ranges. The materials used in DefenCell are chemically neutral and ideal for use in environmentally sensitive training areas. The barriers can be easily removed on completion and the 100% textile construction ensures no metallic residue. DefenCell has been operationally proven for the construction of training 'villages' as part of pre-deployment training for infantry and Special Forces. Comprehensively tested, DefenCell barriers will stand-up to small arms, direct and indirect fires, various types of vehicle borne and individual explosive devices and other fragmenting weapons.

Applications include:
- Live Fire Ranges
- Explosive Method Of Entry (EMOE)
- Improvised Field Ranges
- Sniper Ranges
- Partitioned Ranges
- Close Quarter Battle (CQB) Houses

Model	Item Number
Training Compound - Small	**DCCQB1**
Training Compound - Medium	**DCCQB2**
Training Compound - Large	**DCCQB3**



HDT
Base-X Shelters

A

A SHELTER SUPPORT TRAILER - 35KW

8-Ton ECU on Trailer

The Shelter Support Trailer - Generator/ECU/TRAILER (GET) - provides power, heating & cooling, and shelter / accessory stowage in a HMMWV towable, air transportable package. The system is optimized to provide ample electric power and environmental control under the most severe conditions.

Model	Item Number
35kW Shelter Support Trailer, Interim Tier 4 Engine - Green	62-GETC35KW8OD
35kW Shelter Support Trailer, Interim Tier 4 Engine - Tan	62-GETC35KW8TN
35kW Shelter Support Load Share, 8-ton ECU, w/ Acc. - Green	62-GET35KW8OD
35kW Shelter Support Load Share, 8-ton ECU, w/ Acc. - Tan	62-GET35KW8TN

B

B SHELTER SUPPORT TRAILER - 60KW

This durable and powerful 60kW Turbocharged Diesel Engine Generator is trailer mounted with wheel and tongue. As with all HDT generators, built-in shed-on-demand load banks prevent wet-stacking. A 40-gallon fuel tank is included (mounted in base) and a Load Share Parallel option is available.

Model	Item Number
60kW Shelter Support Trailer- Green	62-2004845OD
60kW Shelter Support Trailer - Tan	62-2004845TN

MULTIQUIP

MQ POWER GENERATORS ARE RESPECTED WORLDWIDE FOR THEIR UNSURPASSED RELIABILITY, EFFICIENCY, AND ULTRA-QUIET PERFORMANCE.

C

C AXLE TRAILERS

- Specify Hydraulic Surge or Electric Brakes

Model	Item Number
Single Axle Trailer w/30 Gallon Fuel Tank	TRLRMPXF
Single Axle Trailer w/41 Gallon Fuel Tank	TRLR50XF
Tandem Axle Trailer w/53 Gallon Fuel Tank	TRLR70XF
Tandem Axle Trailer w/100 Gallon Fuel Tank	TRLR75XF
Tandem Axle Trailer w/180 Gallon Fuel Tank	TRLR85XF
Tandem Axle Trailer w/210 Gallon Fuel Tank	TRLR180XF
Tandem Axle Trailer w/300 Gallon Fuel Tank	TRLR220XF
Tandem Axle Trailer w/300 Gallon Fuel Tank	TRLR325XF

D

D MULTIQUIP PORTABLE GENERATORS

- Sizes ranging from 2,500 to 9,700 watts
- Two-year warranty
- Voltage regulation maintained within + 3%
- Brushless design minimizes maintenance
- Idle control on GA 36, GA 6 and GA 97 models
- Optional wheel kits available (UWKB)
- All receptacles GFCI protected

Model	Item Number
Generator - 2.5KW 120V, Honda GX160, Recoil Start	GA25H
Generator - 3.6KW 120/240V, Honda GX240, Recoil Start	GA36HB
Generator - 6KW 120/240V, Honda GX340, Recoil Start	GA6HAB
Generator - 6KW 120/240V, Honda GX340, Rec./ Elect. Start	GA6HEB
Generator - 9.7KW 120/240V, Honda GX610, Rec./ Elect. Start	GA97HEA

MILITARY/TACTICAL DIESEL GENERATORS

These portable generators are engineered to operate in the most challenging environments and can be modified to meet any application. With standard models ranging from 10kVA to 800kVA, and the ability to customize a unit to fit any need, your options for a durable and reliable power generation solution are endless. That's why for over 25 years, MQ Power has been the name to trust when you need quiet, dependable power.

- Tactically quiet generators.
- Rugged, sound attenuated, steel housing.
- Heavy duty, 4-cycle, direct injection, turbocharged engine.
- EPA Tier 3 Emissions Certified.
- 50HZ and 60Hz operation.
- Open delta alternator design provides virtually unlimited excitation for maximum motor starting capability.
- Electronic governor system maintains frequency to + 0.25%.
- Military power output panel with Amphenol MIL-C-22992 connectors.
- Chemical Agent Resistant Coating (CARC) provides durability and protection.
- Fuel select valve for internal and external supplies.

Model	Item Number
125kVA/100kW Generator - Miltary/Tactical - 8 Hour Run Time	MT1258
125kVA/100kW Generator - Miltary/Tactical - 24 Hour Run Time	MT12524
150kVA/120kW Generator - Miltary/Tactical - 8 Hour Run Time	MT1508
150kVA/120kW Generator - Miltary/Tactical - 24 Hour Run Time	MT15024
180kVA/144kW Generator - Miltary/Tactical - 8 Hour Run Time	MT1808
180kVA/144kW Generator - Miltary/Tactical - 24 Hour Run Time	MT18024

Model	Item Number
220kVA/176kW Generator - Miltary/Tactical - 8 Hour Run Time	MT2208
220kVA/176kW Generator - Miltary/Tactical - 24 Hour Run Time	MT22024
300kVA/240kW Generator - Miltary/Tactical - 8 Hour Run Time	MT3008
300kVA/240kW Generator - Miltary/Tactical - 24 Hour Run Time	MT30024

E

E WHISPERWATT SUPER-SILENT GENERATORS - SINGLE PHASE

Compact and portable single-phase WhisperWatt Super-Silent Generators come fully equipped with just about every control and convenience feature imaginable. They are great sources of power for many applications including construction and residential.

Model	Item Number
10kW Single Phase Super Silent Diesel Generator - Skid Mount	DCA10SPXU4C
12kw Single Phase Super Silent Diesel Generator - Skid Mount	TLG12SPX4C
15kW Single Phase Super Silent Diesel Generator - Skid Mount	DCA15SPXU4C
20kW Single Phase Super Silent Diesel Generator - Skid Mount	DCA20SPXU2C
36kW Single Phase Super Silent Diesel Generator - Skid Mount	DCA36SPXU2C

MQ Power WhisperWatt Super-Silent Generators are built to withstand the toughest jobs no matter how challenging the application. Features include a heavy-duty steel housing, a patented open delta winding, and an automatic voltage regulator. These generators provide unmatched reliability in portable power.

F

F WHISPERWATT SUPER-SILENT GENERATORS - SINGLE/THREE-PHASE

MQ Power WhisperWatt Super-Silent Single/Three-Phase generators provide reliable power to meet the most demanding requirements. They are designed and built to withstand tough environments at construction sites and provide dependable temporary power at entertainment venues and disaster recovery operations.

Model	Item Number
20kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA25SSIU3C
20kW Single/Three Phase Diesel Generator - Ultra Silent Skid Mount	DCA25USI2C
30kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA40SSKU4i
36kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA45SSIU4C
36kW Single/Three Phase Diesel Generator - Ultra Silent Skid Mount	DCA45USI2C
56kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA70SSJU4i
100kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA125SJU4i
120kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA150SSCU4i
144kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA180SSCU4i
176kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA220SSCU4i
240kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA300SSCU4i
480kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA600SSVU
640kW Single/Three Phase Diesel Generator - Super Silent Skid Mount	DCA800SSKU2

INI POWER
TACTICAL HYBRID SOLUTIONS

IntelliGEN™ Flex Fuel Generators

INI's pioneering Flex Fuel Generators with OMNIVORE™ Engine Technology provide the real-time solution to bridge power and energy capability gaps. The increased capabilities of INI technology convert commercial-off-the-shelf (COTS), gasoline only generator systems into flexible and versatile multi-fuel (MF) systems, capable of operation with a large array of compressed and liquid fuels, including light and heavy distillate fuels.

INI's agnostic fuel architecture allows for the use of ANY FUEL, in ANY AOR, in ANY COMBINATION, thereby allowing Warfighters to generate power from any military logistical fuel, in addition to any fuels available off of the local economy, including contaminated fuels typically found in remote AORs for a wide-ranging number of mission sets.

IntelliGEN™ 1kW Flex Fuel Generator; INI-TS-IG1000-ICMF
IntelliGEN™ 2kW Flex Fuel Generator; INI-TS-IG2000-ICMF

Xtended Run Fuel Tank Kit - 20L (5 Gal)

The Xtended Run Fuel Tank Kit instantly extends the uninterrupted run time of your generator. Based on load, the XRT-20L will extend the run time of your generator to the following:

- 1kW - 27 Hours at full load
- 2kW - 20 Hours at full load

Xtended Run Fuel Tank Kit - 20L (5 Gal); INI-TS-XRT-20L

IntelliGEN™ 5000 Flex-Fuel Generator

INI's pioneering Flex Fuel Generators with OMNIVORE™ Engine Technology provide the real-time solution to bridge power and energy capability gaps. The increased capabilities of INI technology convert commercial-off-the-shelf (COTS), gasoline only generator systems into flexible and versatile multi-fuel (MF) systems, capable of operation with a large array of compressed and liquid fuels, including light and heavy distillate fuels. INI's agnostic fuel architecture allows for the use of ANY FUEL, in ANY AOR, in ANY COMBINATION.

- Lightweight, "Two Man Portable"
- Right sized for spot power and battery charging applications
- Quiet, smaller noise signature than currently fielded generators
- Plug-in compatible with Trinity™ Systems or stand-alone (4000W)
- Immediate functionality on startup
- Auto turn down when load is low
- Uses multiple fuel types (JP-8, F-34 "NATO", gasoline, propane, methanol, isopropanol)
- Four AC output jacks
- 2,000 hour rated lifetime low maintenance - 2 year limited warranty (repair or replace)
- Tunable for high elevation

IntelliGEN™ 5000 Flex-Fuel Generator; INI-TS-IG5000-ICMF

UPAK™ (Universal Propane Adapter Kit)

- Allows powering of INI Generator (1kW and 2kW) using propane
- Reduces dependency on liquid fuels allowing greater flexibility
- Ideal for sustained or emergency power generation when liquid fuels are unavailable
- Permits uninterrupted usage of generator by "hot-swapping" between liquid fuel and propane

UPAK™ (Universal Propane Adapter Kit); INI-TS-UPAK-KIT2

FIDELITY TECHNOLOGIES CORPORATION

30kW Load Bank

The 30kW Load Bank is designed and built to support generator maintenance. It is an ideal, rugged option to test and maintain Tactical Quiet Generators and other mobile electric power products. It is one-man portable.
12' 100AMP Pigtail is included with purchase.

30kW Load Bank; LBX1001000

Power Distribution Illumination System Electrical

PDISE is the U.S. Army's principal means to distribute electricity from mobile electric power sources to the point of use. It is a man-portable, rugged system designed to safely distribute power in austere environments.

Visit ADSinc.com for more information.

A

A HIPPO MULTIPOWER SYSTEMS

The HIPPO 2032E and HIPPO 2042E multipower packs are skid mounted, self-contained, diesel engine driven power packs which provide multiple sources of power for continuous duty use with a wide variety of heavy duty hand held tools. Concrete saws, jack hammers, trash pumps, hammer drills, chop saws, etc. will operate up to eight hours on a single tank of JP8 or diesel fuel. On board coolers keep oils and fluids at optimum temperatures during operation. Hydraulic hoses, electric wiring and air lines are all color coded and labeled to indicate component parts for ease of maintenance and diagnostics. The HIPPO 2032E weighs approximately 1650 lbs and is 64L x 36W x 41H.

The HIPPO 2032E unit provides air, electric and hydraulic power and includes:

- Hydraulic driven generator – delivers up to 5.2 KW, 120 volts AC at 60Hz
- Two (2) hydraulic tool circuits with adjustable flow of 0 to 10 GPM @ 2000 PSI
- Air compressor – flooded screw 40 CFM or 80 CFM @ 110 PSI
- Mission: Provide power to heavy duty hand held power tools for the Combat Engineer (or similar force) worksite. Direct support of Civil/ Military disaster relief or construction worksites.

The HIPPO 2042E unit provides air, electric, hydraulic and welding power and includes:

- Hydraulic driven generator – delivers up to 5.2 KW, 120 volts AC at 60Hz
- One (1) hydraulic tool circuit with adjustable flow of 0 to 10 GPM @ 2000 PSI
- Air compressor – flooded screw 40 CFM or 80 CFM @ 110 PSI
- Hydraulic driven welder – delivers up to 240 AMPS DC at 70% duty cycle
- Mission: Provide power to heavy duty hand held power tools for the Combat Engineer (or similar force) and maintenance worksite. Direct support of Civil/ Military disaster relief, construction and maintenance worksites.

Sustainment Kit:

- The HIPPO Sustainment Kit is designed to facilitate the first year of maintenance for your new HIPPO unit, containing the appropriate hoses, filters, belts, etc. for your unit. By using the Sustainment Kit in conjunction with the Operators Manual the maintenance for the HIPPO becomes easy to remember and even easier to accomplish.

Model	Item Number
HIPPO 2032E	**2032E**
HIPPO 2042E	**2042E**
Sustainment Kit for Hippo Multipower Systems	**SUSTAINMENT KIT**

MQ POWER

Tactical Night Hawk Light Tower

The Night Hawk light tower is engineered to provide dependable lighting for a wide range of applications. Whether you require lighting for a construction site, industrial location or special event, the Night Hawk is the perfect choice for illuminating any outdoor location.

- Fully adjustable Metal Halide Lamps
- Powered by Kohler 1800-RPM, liquid cooled, diesel engine.
- Panel door light for operation at night.
- Convenience Receptacles are externally mounted for accessibility without opening the side panels.
- Up to 64 hours of run time at 3/4 load.
- Outstanding wind stability of up to 65 MPH.

4000 Watt Towable Light Tower; LT12D
4000 Watt Light Tower - Modular w/SDW225SSA Gen/Welder; MLTSDW7

Nishati

420 Watt PAM Expedition

Practical Solar Energy for Expeditionary and Remote Power

Key Features:

- Maximize energy capture - angle toward sun!
- Compatible with hybrid & solar controllers!
- Non-glass, anti-reflective, anti-static, low visibility front surface!
- One piece fully assembled rolled stand!
- Transportable – lightweight & small volume!
- Durable – field demonstrated!
- Modular and scalable – meets power requirements for many uses!

Specifications:

- Power 420 watts
- Voltage: ~50 volts; Current: 8.5 amps
- 44 lbs. solar array - 74 lbs. in transport case
- Case Dimensions: 48" x 17" x 9" (~4 cu. ft.)
- Deployed Foot Print <4 ft. x 10 ft.
- 60 mph wind rating using stakes or sandbags
- Set solar angels of 0°, 30°, & 45°
- Set up or package in < 5 minutes

Portable Array Module: 420 Watt Array; 217550

PAM Expedition features a one piece, fully assembled rolled stand

PAM Expedition packaged into rugged transport case

Storage Volume Comparison: Current Greens (Left) vs. PAM Expedition solar arrays (Right)

Solar Light Tower

The ZeroBase Solar Light tower is an ideal solution where fuel supplies cannot reach a location that needs to have persistent light during low-light and nighttime operations. The Solar Light Tower provides self-powered renewable energy and storage lighting capability using high efficiency LED floodlights and enough battery storage to operate up to 40 hours without requiring the batteries to be recharged. The solar panels on the light tower are ballistic and can withstand heavy winds, blowing sand, hail and the shock and vibration of trailered transportation without damage or degradation in performance. The trailer platform is rugged and towable by 2 in ball hitch.

- Ideal for contingency, event, security and construction lighting.
- 30 foot winch-operated and extendable tower with adjustable LED lights
- Pure DC power system uses energy-efficient LEDs and maintenance-free batteries
- 24/7 timer or manually operated
- Pure solar system eliminates fuel requirement for area lighting

Solar Light Tower; ZBLT220-01

15 kW Portable Microgrid

The 15kW portable microgrid is based on a hybridized power management approach to significantly reduce the fuel consumption associated with electrical power generation in forward tactical environments. In addition, the microgrid subsystem aggregates power that is generated by a photovoltaic (PV) array that further reduces fuel consumption. The microgrid is designed around a power management platform (PMP) that provides the capability of aggregating and managing power from a 10 kW tactical quiet generator (TQG), 20 kWh of Lithium Ferrous Phosphate battery based energy storage and a 3.3 kW PV array. The PMP provides persistent 15kW three phased AC power to the required load. All elements of the 15kW portable microgrid are 2-man or 4-man portable.

The 15kW Portable Microgrid is ideal for powering:

- TOCs/BDOCs
- Small remote camps
- Austere Medical Facilities where clean power is crucial
- Hybridizing 10 kW to 60kW generators
- Initial power for expeditionary airfields, base camps, and emergency response command centers

15kW Portable Microgrid; ZBSM415-01

T-series

The T-SERIES is a fully mobile, hybrid power management system that greatly reduces or eliminates the fuel consumption and running time of 5, 10, and 15 kW generators. The T-SERIES is based on a Light Tactical Trailer and fits a wide range of military and standard hitches for towing. The T-SERIES delivers digital-quality 120/240/208 V of single- and three-phase AC Power, and offers 12V, 24V (NATO), and USB ports for charging mobile devices. The T-Series has been depended on in critical forward operating theaters, powering SPECOPS missions with mobile energy needs and near-silent operating capability.

The T-SERIES is ideal to power:

- Combat Operations Surveillance and Force Protection Systems (COSFPS)
- Hard and soft 50 to 150 man shelters
- Containerized housing with satellite uplinks
- Remote weapons stations and fire distribution centers
- UAV Automatic landing systems
- Tactical Operations Centers
- Entry Control Point and Force Protection systems
- Expeditionary Base Camps

T-SERIES - 5kW with Onboard Generator; ZBTS315-305
T-SERIES - 10kW with 14kWh Energy Storage; ZBTS915-305
T-SERIES - 10kW with 21kWh Energy Storage; ZBTS915-310

FORGE

The ZeroBase FORGE is a rugged, man-portable mobile power platform consisting of three portable cases that can be deployed beyond the reach of vehicles and heavy equipment. Each FORGE is a self-contained energy system providing power generation, energy storage, and electrical distribution. The FORGE best-in-class power management system can replace 1-3 kW generators, and is ideal where fuel resupply is impractical or impossible.

The FORGE is ideal for:

- Remote sensors and relays
- Surveillance towers and aerostats
- GPS-guided weapon stations
- Mobile kitchens and aid stations
- Forward Area Refueling Points

FORGE - 2.5kW 120 Volt; FMK-ZB-941-01
FORGE - 3.5kW 240/120 Volt; FMK-ZB-951-01

ACDS 44WB Water Box

- 44” square Potable Water Box
- 125 gal capacity
- 82 lbs. net, 1100 lbs. full
- 20 per LHS, 2500 gal/LHS
- Includes four liner straps and four 6000 lb. binder/corner straps
- MulePAC Water Box: 125 gallon

ACDS 44WB; MTACDS528842

ACDS 52WB Water Box

- 44” x 52” Potable Water Box
- 150 gal capacity
- 92 lbs. net, 1300 lobs full
- 16 per LHS, 2400 gal/LHS
- Includes four liner straps and four 6000 lb. binder/corner straps
- MulePAC Water Box: 150 gallon

ACDS 52WB; MTACDS528829

ACDS 44 Secondary Container

- 44” square by 42” tall container
- 31 cu ft. capacity
- 78 lbs.
- 20 per MILVAN or Flatrack
- Includes two liner straps and four 6000 lb. binder/corner straps
- MulePAC Secondary Container: 44” x 44” x 42”

ACDS 44; MTACDS4442

ACDS 88 Secondary Container

- 44” x 88” x 42” container
- 64 cu ft. capacity
- 144 lbs.
- 10 per MILVAN or Flatrack
- Includes four liner straps and four 6000 lb. binder/corner straps
- MulePAC Secondary Container: 44” x 88” x 42”

ACDS 88; MTACDS5229

ACDS 88S Secondary Container

- 44” x 88” x 29” container
- 39 cu ft. capacity
- 124 lbs.
- 15 per MILVAN or Flatrack
- Includes four liner straps and four 6000 lb. binder/corner straps
- MulePAC Secondary Container: 44” x 88” x 29”

ACDS 88S; MTACDS52WB

B RANGER RZR® SW WITH HIPPO™ MULTI-POWER SYSTEM

Polaris Defense collaborates with HIPPO to combine the Polaris RANGER Diesel Crew and HIPPO 1041CP. This combination provides power for heavy duty power tools on a compact, mobile platform for remote and off-road worksites.

Vehicle integrated HIPPO 1041CP Mult-Power System:

- All-Trail tires for on/off road travel.
- 2,000 LB (907.2 kg) towing capacity.
- 1,000 LB (453.6 kg) Payload Capacity.
- Air Power: 50 CFM @ 100 PSI (three outlets).
- Hydraulic Power: fully adjustable 0-10 GPM @ 2000 PSI hydraulic tool circuit (one outlet)
- Electric Power: 5.2 KW @ 120 VAC.
- Welding Power: 240 AMPS DC stick.

RANGER RZR® SW Specifications:

- On-Demand True All-Wheel Drive
- All-Trail Tires for on/off road use
- Plug in to one of the two 120 volt electric outlets capable of putting out up to 5 KW.
- Powered by the Polaris RANGER diesel engine, the integrated Multi-power system provides a fiscally and environmentally responsible power solution improving productivity, while minimizing the cost of operations and equipment. It allows you to access those hard to reach jobsites quicker, with less hassle, and maintain a smaller footprint while you're there.
- The RANGER HIPPO™ MULTIPOWER SYSTEM allows you to: Saw, Crimp, Drive, Dig, Hammer, Cut, Nail, Pull, Shear, Tamp, Pump, Drill, Bolt, Weld, Grind, and Tighten all with one mobile unit.
- All of the features of RANGER CREW 800, but with an isolation-mounted, fuel efficient YANMAR® diesel power plant for low vibration and monstrous low-speed torque. Plus a fully sealed transmission and plenty of horsepower to get the job done.
- The strength to tow 2,000 lbs. means you can tackle the toughest jobs, towing trailers and wheeled equipment with confidence. Features a standard 2" hitch receiver.
- Travel on or off-road with 25x9-12" Carlisle All Trail II tires and 10" / 25.4 cm of Ground Clearance.

Model	Item Number
RANGER RZR® SW	**M12VE76AA/AD**

PAXLIGHT

LED Field Hospital Light with 36” or 18” Focal Length for Surgery and Medical Applications

- Medical & Dental Applications
- Shadow Reduction
- Cool-To-The -Touch
- Exceptionally Long Life
- Rugged Design
- Sand Resistant
- Splash Resistant
- Position and Color Adjustable
- Light & Case: 32.5 Lbs
- Light Head Only 2.5 Lbs

Model	Item Number
PAXLight Medical - 36in Focal Length	31-600P
PAXLight Dental - 18in Focal Length	31-700D

A

B

FIELDED ACROSS ALL U.S. FORCES, JAMESON EXPEDITIONARY SHELTER LIGHTS ARE DESIGNED TO MEET THE TACTICAL NEEDS OF TODAY’S MILITARY.

A EMI HARDENED STRINGABLE SHELTER LIGHTS

36 Watt, Stringable Fluorescent Light with On/Off Switch. Includes Hanging Straps. Meets testing requirements in MIL-PRF-44259 (low EMI). 110-230 VAC, 50-60 Hz

- Will not compromise electronics
- Reduces Visible Signature
- Low RFI Tolerance
- No Heat Build Up
- Flicker Free
- Electronic ballast
- Compact Style
- Low Amp Draw

Model	Item Number
EMI Hardened Stringable Shelter Lights - Two Light Set	31-502SK
EMI Hardened Stringable Shelter Light - Single	31-502SK-IP

B GENERAL PURPOSE STRINGABLE SHELTER LIGHTS

36 Watt, Stringable Fluorescent Light. Includes Hanging Straps. 110 VAC, 50-60 Hz

- Low Amp Draw
- No Heat Build Up
- Flicker Free
- Electronic Ballast
- Compact Style

Model	Item Number
General Purpose Stringable Shelter Lights - Four-Light Set	31-5004M
General Purpose Stringable Shelter Lights - Single	31-5004M-IP
Kit: 4 General Purpose Lights and Transport Case	31-MC-5004MS

C

› 4 EMI FluorescentLights and Transport Case

› 2 EMI Fluorescent Lights and Carrying Bag

C KIT: EMI LIGHTS - FLUORESCENT

Transport Case:
- Case meets Federal Standards for drop testing, impact resistance, vibration and water immersion.
- Includes two replacement bulb kits
- Includes 8 adjustable hanging straps

Vinyl Bag:
- Vinyl bag has snap closures and handles
- Includes 4 hanging straps

Model	Item Number
Kit: 4 EMI Fluorescent Lights and Transport Case	**31-MC-502S**
Kit: 2 EMI Fluorescent Lights and Carrying Bag	**31-502BHS**

D

D LED STRINGABLE SHELTER LIGHT

LED Stringable Shelter Light with 3 operating modes: blackout, full power white and half power white. On/Off switch.
- Will not compromise electronics
- Reduces visible signature
- Low RFI tolerance
- Low amp draw
- No heat build up
- Flicker free
- No glare
- Compact style
- Longer life LED's
- Lower power consumption
- Multi-Volt
- Interchangeable with Jameson's fluorescent stringable lights
- **36" length, 4.35lbs**

Model	Item Number
LED Stringable Shelter Light - Single with Blue Blackout	**31-400B**
LED Stringable Shelter Light - Single with Red Blackout	**31-400R**
Kit: 2 LED Stringable Shelter Light with Blue Blackout & Carrying Bag	**31-B-400B**
Kit: 4 LED Stringable Shelter Light with Blue Blackout & Transport Case	**31-MC-400B**

E

E HIGH INTENSITY WORK LIGHTS

High intensity fluorescent work light with twin-lamp design. Shock-absorbing end caps and protective shield provide superior impact resistance.
- Electronic Ballast
- Flicker Free
- Includes Hanging Hooks
- 110 Volt

Model	Item Number
24 Watt High Intensity Work Light	**31-2425E**
36 Watt High Intensity Work Light	**31-3625E**
50 Watt High Intensity Work Light	**31-5025E**

LITEFIGHTER 1 - INDIVIDUAL SHELTER SYSTEM

On Ground

On Ground
with Rainfly

On Cot

On Cot
with Rainfly

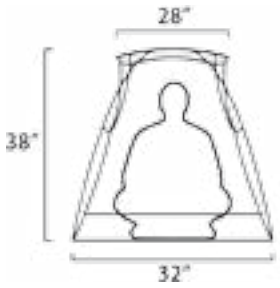
The LiteFighter 1 Shelter System is a unique lightweight, multi-season, dual purpose shelter system that can be used both on the ground as an individual waterproof tent and on a standard issue US Military Cot as a Bug-Proof Bed Net. The LiteFighter 1 has successfully protected thousands of Warfighters during CONUS Field Training, Emergency Response Missions, and while deployed to multiple hot spots around the world.

- Bug Proof "No-See-Um" Mesh Canopy (Permethrin Treated) Guards Against Pests and Insect-Borne Diseases
- Waterproof Tub Floor and Rainfly Shields the Warfighter, MOLLE Rucksack, and All Personal Gear from Inclement Weather
- All Mesh Canopy and Adjustable Dual Door Rainfly Maximizes Airflow and Shade
- Double Walled Ventilation Design Prevents Condensation on Cool Nights
- Spider Hub Pole Structure Creates a Spacious Interior with Plenty of Head and Elbow Room
- Rainfly Provides Individual Privacy While Resting or Changing Uniform
- Easy Four Step Assembly and No Special Tooling Required
- Lightweight – Weighs Approximately Five Pounds
- Entire Shelter Packs Easily into all Standard MOLLE Rucksacks
- Rainflys are Interchangeable for Changing Camouflage Requirements
- Berry Amendment Compliant

Includes:

- Bug Bunker™ 1 Base Shelter, Rainfly, All-in-One Pole Set, Six DogBone™ Ground Stakes, Four Guy-Out Cords, Field Repair Kit, Instruction Guide, and Carry Sack with Compression Straps
- **Colors: MultiCam®, ACU, Tan, Foliage Green, and Coyote Tan (available in most other colors if purchased in quantity)**
- **Optional Items: Waterproof Ground Sheet (used in Hasty-Hooch™ Configuration); Additional Rainflys**

Model	Item Number
LiteFighter 1 - Individual Shelter System	**FS1100**
LiteFighter 1- Rainfly	**FS1102**
LiteFighter 1- Waterproof Ground Sheet	**FS1106**



Hasty-Hooch™

THE PROTECTION, COMFORT, AND MOBILITY THAT WARFIGHTERS DESERVE.

A BUG BUNKER™ 1 - INSECT PROTECTION SHELTER

The Bug Bunker 1 can be purchased separately from the LiteFighter 1 Shelter System to be utilized as a Bug-Proof Bed Net.

- Bug Proof "No-See-Um" Mesh Canopy (Permethrin Treated) Guards Against Pests and Insect-Borne Diseases
- Waterproof Tub Floor Protects the Warfighter from Wet Ground
- All Mesh Canopy and Dual Doors Maximize Airflow
- Spider Hub Pole Structure Creates a Spacious Interior with Plenty of Head and Elbow Room
- Easy Three Step Assembly and No Special Tooling Required
- Lightweight – Weighs Approximately Three Pounds
- Packs Easily into all Standard MOLLE Rucksacks
- Can be Upgraded to the LiteFighter 1 Shelter System by purchasing LiteFighter 1 Rainfly
- Berry Amendment Compliant

Includes

- Base Shelter, All-in-One Pole Set, Four DogBone™ Stakes, Field Repair Kit, Instruction Guide, and Stuff Sack.
- **Color: Tan, Foliage Green, and Coyote Tan (available in other colors if purchased in quantity)**
- **Optional Items: LiteFighter 1 Waterproof Ground Sheet (for extra floor protection)**

Model	Item Number
Bug Bunker 1 - Insect Protection Shelter	**BB1100**

B LITEFIGHTER 1 WATERPROOF GROUND SHEET

- Helps Extend the Life of the LiteFighter 1 Floor
- Custom Built for the LiteFighter 1 Floor to Prevent Pooling of Water Between Tent and Ground Sheet During Wet Weather
- Enables the Warfighter to Pitch the HastyHooch™ Configuration (Ground Sheet / Poles / Rainfly / Stakes) on the LiteFighter 1 Shelter System
- Berry Amendment Compliant
- **Color: Tan, Foliage Green, and Coyote Tan (available in other colors if purchased in quantity)**

Model	Item Number
LiteFighter 1 - Waterproof Ground Sheet	**FS1106**

C DOG BONE™ GROUND STAKES

- Compatible With All Litefighter Shelters And Most Commercial Tents
- Y-Beam Design Penetrates And Holds In A Wide Range Of Soil Conditions
- Made Of 7000-Series Aluminum Which Makes This Stake Light, Strong And Rugged
- Weight: 6 Oz / Color: Black
- Sold As A Set Of Six (6)
- Berry Amendment Complaint

Model	Item Number
Dog Bone Ground Stakes	**DB1106**

D LITEFIGHTER MILITARY COT

- Meets Official Us Military Specifications
- Nylon Bed Is Fully Taped And Reinforced W/ Nylon Endcaps
- Extruded Aluminum Frame
- Will Hold Up To 900 Lbs
- Open Dimensions: 78" X 31" X 17
- Folded Dimensions: 37" X 8" X 5"
- Weight: 17 Lbs
- Berry Amendement Complaint
- **Color: OD Green**
- **Optional Items: Matching Carry Sack**

Model	Item Number
Military Cot	**MC1100-ODG**
Carry Sack	**MC1101-ODG**

A

LONGBOW™ SE

1 Person AST® Shelter

The LONGBOW™ SE shelter is designed to deliver four-season comfort and self-sufficiency to the individual Warfighter. It packs and weighs similar to a bivy, but offer a considerable improvement in weather, bug protection, and interior volume. NEMO's unique AirSupported Technology® allows this shelter to be inflated in less than 15 seconds using the included Integrated Pump and deflated in less than 5 seconds. This a single wall shelter which use NEMO's OSMO™ waterproof/breathable fabric to control condensation and keep out rain and snow. This shelter is 9.5 ft long and have enough room inside to bring in gear or rest on your elbows and operate a portable computer. NEMO's unique technology makes finding a comfortable rest a simple operation.

- Longbow™ SE is identical in design to our Gogo™ SE tent, but includes an integral deployable side vestibule with 7.3 sq ft of additional space
- Features the NEMO's ExoFly™ in the front nose, allowing the fly to be retracted for air circulation or the inner tent to be retracted creating a temporary 5 sq ft vestibule
- **Includes pump, stakes, watertight stuff sack, and repair kit**
- **Color: Military Green, Desert Tan, and MultiCam™**
- **Available in most colors and patterns at quantity**

Model	Item Number
Longbow™ SE	**814041010665**

B

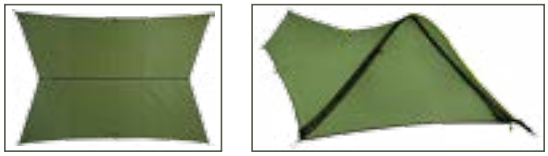
B GOGO™ SE

1 Person AST® Shelter

The Gogo™ SE shelter is designed to deliver four-season comfort and self-sufficiency to the individual Warfighter. It packs and weighs similar to a bivy, but offer a considerable improvement in weather, bug protection, and interior volume. NEMO's unique AirSupported Technology® allows this shelter to be inflated in less than 15 seconds using the included Integrated Pump and deflated in less than 5 seconds. This a single wall shelter which use NEMO's OSMO™ waterproof/breathable fabric to control condensation and keep out rain and snow. This shelter is 9.5 ft long and have enough room inside to bring in gear or rest on your elbows and operate a portable computer. NEMO's unique technology makes finding a comfortable rest a simple operation.

- Includes a side door for easy exiting around gear
- Features the NEMO's ExoFly™ in the front nose, allowing the fly to be retracted for air circulation or the inner tent to be retracted creating a temporary 5 sq ft vestibule
- Includes a pump, stakes, watertight stuff sack, and repair kit
- **Color: Military Green, Desert Tan, and MultiCam™**
- **Available in most colors and patterns at quantity**

Model	Item Number
Gogo™ SE	**892802002548**



C

C TANTO™ SERIES

1 Person AST® Shelter

The Tanto™ SE is a mesh shelter with a separately available fitted rain fly or lightweight tarp. Tanto™ SE is the best choice for warmer climates where maximum air circulation is critical. Compared to a standard mesh bivy, Tanto's™ AirSupported Technology® and Swallowtail patterning tensions the mesh above your body, creating a comfortable interior space and keeping insects at a safe distance. Thanks to AST®, these shelters can be inflated in less than 15 seconds using the Integrated Pump and deflated in less than 5 seconds. Tanto™ SE includes the Integrated Pump, stakes, repair kit, and watertight stuff sack. The optional Tanto™ Tarp SE offers 65 sq ft of overhead rain protection, big enough to fit two 180° opposed Tanto™ SE tents underneath. The Tanto™ Rain Fly SE attaches directly to the tent and, in addition to offering full rain protection, adds 15 sq ft of vestibule space.

- Tanto™ Rain Fly provides additional storage within arm's reach
- The ExoFly™ retractable inner tent allows you to add a temporary 5 sq ft vestibule
- Swallowtail patterning gives you the option of adding a stick or collapsible pole to prop up the inner tent with the rain fly
- Tanto's™ small packed size leaves room for essential gear
- **Color: Military Green, Desert Tan, and MultiCam™**
- **Available in most colors and patterns at quantity**

Model	Item Number
Tanto™ SE	**892802002555**
Tanto™ Tarp SE	**892802002586**
Tanto™ Rain Fly SE	**892802002593**

D LOSI COMBAT™ SE SERIES

2–3 Person Combat Tents

The Losi Combat™ 2P SE tent meets the Marine Corps 2 Man Combat Tent requirements for dimensions but weighs considerably less than Current 2 Man Combat Tent thanks to advanced lightweight materials and a unique pole configuration. The symmetrical design provides each Warfighter an identical large vestibule and door on either side of the tent. The Losi Combat™ 3P SE shares the same design, but with additional length and width to comfortably fit extra gear or an additional Warfighter. Despite being much larger, even Losi Combat™ 3P SE manages to weigh a few pounds less than the standard issue 2 Man Combat Tent. Both tents utilize continuous pole sleeves for easy pitching in the dark. They feature the highest quality fabrics and zippers. Losi Combat™ SE series tents come with roll-up style stuff sacks, pole repair sleeves, Tear-Aid patches, and stakes. Optional accessories include APRI™ breathable metalized insulation, Footprints, Pawprints™, Gear Caddies, Gear Lofts, and Sand Stakes

- Color: Military Green, Desert Tan, and MultiCam™
- Available in most colors and patterns at quantity

Model	Item Number
Losi Combat 2P SE	**814041010375**
Losi Combat SE 3P	**814041010382**

E LITTER BIVY™ SE

The Litter Bivy™ SE is a specialized shelter designed specifically for basket type litters to protect a wounded Warfighter from rotor wash, rain, snow and wind blow dust/ debris during transport without restricting access to the casualty.

- A zipper around the circumference of the biy allows the entire top to be quickly removed for fast loading and unloading of the casualty.
- Eight zippered panels with transparent windows allow easy access and monitoring of the casualty.
- Overlapping Velcro® panels along the length of both sides allow for belts and other methods of securing the casualty to the litter frame without compromising weather protection.
- Triangular panels along the roof can be rolled to expose high visibility orange panels.
- The Litter Bivy™ SE packs small and stows on the side of the litter for quick access.
- **Color: Desert Tan**

Model	Item Number
Litter Bivy™ SE	**814041010665**

Eight zippered windows on all sides of the shelter allow complete access to the casualty.

Belts can pass through shelter anywhere along the sides.

An innovative pole system allows the canopy to be attached after the casualty is placed inside.

The tub bottom half stays in place at all times while the canopy can be quickly installed or removed.

MEDICAL BIVY™ SE
COMING 2013

THERM-A-REST

A MILITARY PROLITE

Mattresses

The ProLite sleep pads are made with ultralight materials, and the tapered ergonomic design rolls up super-small. The grip dot bottom keeps the mattress from slipping on unconventional terrain. The ProLite 4 pad is a 4-season mattress, while the ProLite 3 pad is a 3-season mattress.

- 20" x 72" x 5/8"

Model	Item Number
Military ProLite Mattress	**01511 - Pro3**

B MILITARY TRAIL LITE PADS

When comfort in tactical situations are top-of-mind priorities, our MilMat mattress is an ideal choice for when your away from the FOB. This time-tested design includes all the hallmark qualities of a Therm-a-Rest, offering the straightforward comfort you need, for the rest you deserve and need to be mission ready.

- 20" x 72" x 1"

Model	Item Number
Therm-A-Rest Military Mat	**1516**

C XGK EXPEDITION STOVE

- For over 30 years, MSR's XGK has been the world's most reliable extreme condition stove, trusted by mountaineers everywhere.
- The EX boasts unrivaled performance, and dependably burns a greater variety of liquid fuels than any stove on the market.
- The EX features a flexible fuel line that allows it to pack smaller than ever, as well as folding legs and pot supports for superior stability regardless of terrain.
- The XGK EX is sold with an MSR Fuel Pump, Heat Reflector, Windscreen, and Stuff Sack.

Model	Item Number
XGK Expedition Stove	**11043**

D REACTOR® STOVE SYSTEM

The revolutionary new Reactor® is the fastest-boiling, most fuel-efficient, stove system ever made. It offers unprecedented canister stove performance in challenging conditions, including superior wind protection and consistent flame output at all fuel levels. It's also compact and easy to use, comprising a patent-pending canister stove and a high-efficiency 1.7-liter pot that makes it great for everything from solo trips to cooking for groups of up to three people.

Unrivaled Boil Time:

- Outperforms the competition in lab tests-boiling 1 liter of water in just 3 minutes-with an even greater advantage in challenging conditions.

Maximum Efficiency:

- Patent-pending radiant burner and heat exchanger make the Reactor the most efficient all-condition stove system, so you carry less fuel.

Unmatched Wind Protection:

- Radiant burner head is enclosed by heat exchanger for total protection in even the windiest conditions.

Integrated System:

- State-of-the-art stove and high-efficiency pot are combined into one compact, easy-to-use system.

Consistent Flame Output:

- Internal regulator equalizes fuel pressure for optimal performance at all fuel levels.

Model	Item Number
Reactor® Stove System	**11205**

E

E SWEETWATER PURIFICATION SYSTEM

Treading the middle ground between our lightest and most durable filters, the SweetWater Microfilter makes water treatment easy. Simple, lightweight and versatile, it's the perfect water treatment option for light to moderate use, with the capacity to easily step-up to the demands of the occasional big trip. It pumps easily with a 4:1 mechanical advantage, producing 1.25L per minute and can easily be cleaned in the field without tools to restore flow rates.

Model	Item Number
Sweetwater Purification System	**02241**
Sweetwater Microfilter	**02237**

F

F FRONTIER PRO™ FILTRATION SYSTEM

The Frontier Pro™ Filter attaches directly onto standard bottled water containers and water bladders with 28mm thread or use the included straw to drink direct from the water source. The replaceable pre-filter eliminates larger debris and lengthens filter life. Like the original Frontier™ Filter, the Frontier Pro™ is antimicrobial and uses the "tortuous path" method of filtration and is designed to trap 99.9% of harmful giardia, Capitalize Giardia & Cryptosporidium and other pathogens down to 2 microns in size. Aquamira® Frontier Pro™ Ultralight Filter System with Pre-Filter. Access to Water Where You Find It – No Wait Time!

- Color: OD Green, Orange, Grey, Black

Model	Item Number
Frontier Pro™ Filtration System	**44160**

G

G SWEETWATER PURIFIER SOLUTION

- A chlorine-based purifier solution providing simple and fast virus protection
- Comes in a spill-proof dispenser bottle for accurate measuring
- Proven effective, chlorine is used to treat over 95% of all U.S. tap water

Model	Item Number
Sweetwater Purifier Solution	**02216**

H

H HYPERFLOW MICROFILTER

The HyperFlow microfilter utilizes the latest Hollow Fiber Technology and our most advanced engineering to make water treatment so small and so easy to use, it will change the way you travel in the backcountry. Its ergonomic design, diminutive size and tool-free maintainability make it just as appropriate on day trips as it is on multi-day excursions. Add a filtration rate of 3-liters per minute and you've got the most efficient microfilter ever created. Also included is a Quick Connect bottle.

Model	Item Number
Hyperflow Microfilter	**56500**

I

I MINIWORKS® EX MICROFILTER

The MiniWorks® EX microfilter is the worldwide best-selling microfilter, delivering long-lasting, field-maintainable water filtration in demanding environments. Engineered for frequent and heavy use, it utilizes our workhorse Marathon™ EX carbon/ceramic element to ensure clean, reliable and taste-free water. Thanks to its innovative AirSpring Accumulator™, it's capable of pumping one liter per minute and the flow rate can be renewed easily and repeatedly in the field.

Model	Item Number
Miniworks® Ex Microfilter	**56425**

SteriPEN

A

B

A STERIPEN® PROTECTOR OPTI

Collect water and purify when convenient. This pocket-size water purifier destroys bacteria, viruses, and protozoa (ie giardia, cryptosporidium) with germicidal ultraviolet light. Weighing 3.6 oz with two CR123 batteries (included), the military foliage green Protector Opti purifies 0.5L (16oz) of water in 48 seconds or 1L (32oz) in 90 seconds. Long lasting UV Lamp provides 8,000 treatments. Smart optical water sensor doubles as low-level LED flashlight. Works with containers with min. 1.75in. dia. opening --ie Nalgene wide-mouth bottle (not included). Made in U.S.A. with U.S. and foreign parts.

Model	Item Number
SteriPEN® Protector Opti	**MIL-PRO-FGB**

B STERIPEN® DEFENDER-FG

Germicidal ultraviolet light destroys viruses, bacteria and protozoa. 8,000 dose UV lamp purifies 0.5L (16oz) of water in 48 seconds or 1L (32oz) in 90 seconds. Weighing 5.7 oz with 4 AA lithium batteries (included), this military foliage green handheld purifier operates with single push button and blends with various surroundings. Tapered end mates with canteens and other narrow-mouth bottles. Made in USA with US and foreign parts.

Model	Item Number
SteriPEN® DefenderFG	**MIL-DEF-FGB**

mojo

CMS Combat Medical Systems

C

D

C SELDON WATERBOX

- Up to 700 gallons per day
- Flow rate - 0.5 gpm
- Plug and use system
- Simple operation
- Silent Operation capable
- Rugged construction
- Self contained
- Only 65 lbs.

Model	Item Number
Seldon Waterbox	**90367**

D SELDON WATERSTICK

- Removes virus & bacteria
- Immediate performance & portable water
- Personal or Squad capable
- Up to 300 gallons total
- Completely silent operation
- Self contained
- Drink via bite valve and hand pump
- Hydration pack capable
- Gravity fed capable

Produce water from:

- Faucet
- Water can
- Public Source
- Ground water
- Well water
- Simple operation
- Compact

Model	Item Number
Seldon Waterstick	**90313**

E THERMOBAK® 3L

Our original product, continuously improved and upgraded over the last two decades. Hundreds of thousands of troops worldwide will tell you that this is battle-winning gear.

- Use D-ring attachment points to add to load bearing vest or ruck.
- Quick-release shoulder straps unclip for easy removal and stow-away inside built-in pocket.
- Add or remove name tags and unit badges quickly with integrated hook-and-loop strips.
- External fill allows for easy access to the OMEGA® Reservoir.
- 500D Cordura® Fabric
- Capacity: 100 Oz (3.0 L)
- Dimensions: 18 in x 10 in x 3.5in (460 mm x 250 mm x 90 mm)
- Volume: 183 Cu In (3 L)
- Weight: Empty: 1.5 Lbs (.7 kg)
- **Reservoir: OMEGA®**
- **Color:ABU (500D Cordura), ACU, Black, Desert Camo (1000D), Foliage Green, MultiCam®, Digital Woodland, NWU, Digital Desert**

Model	Item Number
Thermobak® 3L	**60302**

F THERMOBAK® AB

Whether you wear it as a pack or strap it to your armor carrier, the ThermoBak® AB keeps you locked and loaded with hydration in any situation.

- The D.A.A.S.TM allows the pack to be attached directly to IOTV or MTV without interfering with the rapid removal mechanism.
- The low-profile OMEGA® 102 oz (3.1L) baffled reservoir is designed to utilize more of the users back, as well as boasting a reduced stack height for confined areas.
- The D.A.A.S. Quick Attach Pressure Strap makes for easy on-the-move hydration and rinsing of glasses and goggles.
- Lower drink tube exit ports for under arm tube routing.
- 500D Cordura® Fabric
- Capacity: 102 oz (3.1L)
- Dimensions: 16 in x 10 in x 3.5 in (445 mm x 250 mm x 90 mm)
- Volume: Total volume: 189 cu in (3.1L)
- Weight: Empty reservoir: 1.65 lbs (.75 kg)
- **Reservoir: OMEGA®**
- **Color: ACU, Black, Coyote**

Model	Item Number
Thermobak® AB - Coyote	**60924**

G THERMOBAK® 2L

A smaller, lighter version of our unstoppable signature product. One of your best battlefield assets -- just bite down and go.

- External fill allows for easey access to the Long Neck Reservoir
- Sternum strap for added stability
- Hook-and-loop strap management
- Attach to armor vest or pack via D-rings
- Tough, abrasion-resistant 1000D Cordura® Fabric
- Closed cell insulation and neoprene tube cover keeps water cool or warm for hours
- Capacity: 70 Oz (2.0 L)
- Dimensions: 18 in x 8.5 in x 3 in (460mm x 215mm x 80mm)
- Volume: Total Volume - 122 Cu In (2 L)
- Weight: Empty: 1.05 lbs (.5 kg)
- **Reservoir: OMEGA®**
- **Color: Digital Desert, ACU (500D), Black, Desert Camo**

Model	Item Number
Thermobak® 2L	**60902**

H AMBUSH™

This sleek pack keeps your profile low with room for essential cargo while enhancing maneuverability.

- Noiseless zipper pulls
- 500D Cordura® Fabric
- Capacity: 102 oz (3.1L)
- Dimensions: 16 in x 10 x 5.5 in. (410mm x 250mm x 140mm)
- Volume: Cargo only: 189 cu in (3.1L)
- Weight: Empty Reservoir: 1.9 lbs (0.9 kg)
- **Reservoir: OMEGA®**
- **Color: ACU, Desert Camo, Black, Coyote, Foliage Green**

Model	Item Number
Ambush™	**60433**

POWER HAWK RESCUE SYSTEMS

A

A POWER HAWK JOINT FORCES EXTRICATION KIT

- Quick-change Spreader and Cutter Attachments.
- Power-Blade "Cross-Over" enables prying from a gap less than 1/4" wide!
- Patented 70-degree pivot of spreaders and cutters for working tight areas or "around-the corner".
- Lightweight and Portable.
- Stowed Compact. Rapidly Deployable.
- Power Pusher® 40" Ram option for distance spreading, holding and stabilizing operations.
- Low maintenance.
- Quiet operation.
- Performs in harsh environments; sand / water / hot / cold / O2-depleted atmospheres.
- Back-up 12 Volts DC power readily available.
- Pry Bar, Sledge Hammer and Come-Along are included in each kit.
- **Husqvarna Cut-Saw Field Kit Option: For rapid cutting of armored vehicle hinges and other parts to facilitate extrication operations.**

Model	Item Number
Power Hawk Joint Forces Extrication Kit	**JFE-KIT**

holmatro rescue equipment

B HOLMATRO RESCUE EXTRICATION KIT

Holmatro's high quality market offering has been harnessing high pressure hydraulic to power their rescue equipment. Over time Holmatro has expanded their product line to include hand operated tools, lifting bags, pumps, cordless battery operated tools and innovative hoses designs for the rescue.

- Slim arms yoke design for easy penetration in confined space
- Self contained system frees you from encumbering hoses and power cords, offering mission-critical mobility, without sacrificing power.
- Battery swap in seconds
- Built in double check valve

5111/5117 SERIES ULTRA-LIGHTWEIGHT COMBI TOOLS

Holmatro now introduces a new generation of ultra-lightweight, compact combi tools for rapid intervention in vehicle rescue and the extrication of persons trapped in emergency situations. Combining cutting and spreading capability these multifunctional hydraulic rescue tools can be used for a variety of applications. Thanks to their low weight and compact dimensions they are easy to carry, handle, transport and store and extremely suitable for use in confined spaces.

Contact ADS for Ordering Information

C POWERHEART AED G3 SEMI-AUTOMATIC PACKAGE

- Powerheart AED G3 PLUS SEMI-Automatic package with voice & text display; biphasic waveform, and internal memory.
- Includes: AED(Automatic External Defibrillator), Battery, Carry Case, Ready Kit and Extra set of Adult electrodes
- Features: Rescue Coach Instructive prompts and metronome for proper CPR compression frequency & Manual shock button
- **Berry Version Available**

Model	Item Number
Powerheart AED G3 Semi-Automatic Package	**9300E-501P**

D POWERHEART AED G3 PLUS FULLY AUTOMATIC PACKAGE

In addition to the benefits of the Powerheart G3 model, the AED G3 Plus offers RescueCoach™ intuitive voice prompts which talk the rescuer through the steps. A built-in metronome that sets the pace for proper chest compressions.

- Powerheart AED G3 PLUS FULLY Automatic package with voice & text display; biphasic waveform, and internal memory.
- Includes: AED, Battery, Carry Case, Ready Kit and Extra set of Adult electrodes
- Features: Rescue Coach Instructive prompts, metronome for proper CPR compression frequency & Automatic Shock
- **Berry Version Available**

Model	Item Number
Powerheart AED G3 Plus Fully Automatic Package	**9390A-501P**

E POWERHEART AED G3 PRO® PACKAGE

Designed for rescue professionals, the G3 Pro features the industry's first color ECG display, manual override, and 3-lead ECG monitoring capabilities. With its RHYTHMx® analysis algorithm, the G3 Pro lets first responders proactively monitor for life-threatening arrhythmias. This is a major benefit. The earlier a responder recognizes cardiac arrest, the shorter the time to defibrillation, and the better the chance of survival.

- Powerheart AED G3 Pro package with ECG color display, configurable biphasic energy protocols and detection rates, optional 3-lead continuous ECG patinet monitoring and multiple rescue internal memory.
- Includes: AED, Battery, Carry Case, Ready Kit, Extra set of Adult electrodes.
- Features: Rescue Coach Instructive prompts, metronome for proper CPR compression frequency, Manual Shock & Override buttons
- **Berry Version Available**

Model	Item Number
Powerheart AED G3 Pro® Package	**9300P-501P**

F SKED BASIC RESCUE SYSTEM

The original and still the best solution for confined space, high angle or technical rescue, and traditional land based applications, the Sked stretcher is a revolutionary design which provides outstanding patient protection and security. The Sked comes equipped for horizontal hoisting by helicopter or vertical hoisting in caves or industrial confined spaces. When the patient is packaged the stretcher becomes rigid. The durable plastic provides protection for the patient while allowing extrication through the most demanding confined spaces. The stretcher is rolled for storage in a tough cordura backpack which is included with the system. The system ships at 19 lbs and comes complete for most applications. Available in International Orange or O.D. Green for military, S.W.A.T. and other tactical situations.

The SK-200 Sked® Basic Rescue System comes with:

- SK-201 The Sked® Stretcher
- SK-202 Cordura backpack
- SK-203 Horizontal Lift Slings (pair)
- SK-204 Sked® Tow Strap
- SK-205 Removable Webbing Handles
- SK-206 Steel Locking D' Carabiner
- SK-207 Sked® Vertical Lift Sling
- Berry Compliant.
- Made in USA.

Model	Item Number
Sked Basic Rescue System	**SK-200-GR**
Sked Basic Rescue System (Upgraded w/ Cobra Buckles) -OD Green	**SK-200C-GR**
Sked Basic Rescue System (Upgraded w/ Cobra Buckles) - Int'l Orange	**SK-200C-OR**

G Z-FOLD VACUUM PACKED QUIKCLOT COMBAT GAUZE

The first gauze to stop arterial and venous bleeding repeatedly. Powerful yet cool, so it won't burn. Pliable to pack into even penetrating traumatic wounds. Flexible to cover any size or shape. No mixing. No measuring. No heat. Easy to use. Easy to remove.

Model	Item Number
QuikClot Combat Gauze	**200-M**

THE NEXT GENERATION OF MEDICAL MODULARITY AND OPERATIONAL MOBILITY.

The system is designed with four main trauma packs - essentially a small, medium, large and extra large pack. All packs were designed to be combined or separated as the mission dictates, making this system the perfect modular system for any military operation.

Internally all TAPS have removable pouches that can span all 4 TAPs and the TERRA Kit. When additional small, medium and large Terra pouches are ordered unparalleled resupply speed is achieved. Externally all TAPS can be linked to via the attachment system, giving the operator versatility by attaching different sized kits to provide full medical mission capability. All excess straps and sewn pouches have been removed from the TAP 1-3 and Molle added to the sides and front panels. Medical response products are constantly changing in size and shape. The Molle walls provide for any sized pouch to be added to the TAP.

A

A TRAUMA ASSAULT PACK #1 ULTRA SLIM (TAP1)

The Trauma Assault Pack 1 (TAP1) provides the capability to treat and extract one to two critically wounded casualties. It is slim and light enough to stay on the operators back from the start of the operation to the end.

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
Trauma Assault Pack #1 Ultra Slim (TAP1)	**PARA-X-TAP1**

B

A TRAUMA ASSAULT PACK #2 SLIM (TAP2)

The Trauma Assault Pack 2 (TAP2) provides the capability to treat and extract two to four critically wounded casualties. It is slim and light enough to stay on the operators back from the start of the operation to the end.

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
Trauma Assault Pack #2 Slim (TAP2)	**PARA-X-TAP2**

C

A TRAUMA ASSAULT PACK #3 LARGE (TAP3)

The Trauma Assault Pack 3 (TAP3) provides the capability to treat and extract four to six critically wounded casualties. The bag is optimum for extended operations with all medical gear inside the pack, two large outside pockets, and a stow-away butt back on the bottom for mission essential equipment. TAP3 has been built to be jumpable (FREEFALL and STATIC).

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
Trauma Assault Pack #3 Large (TAP3)	**PARA-X-TAP3**

D

A TRAUMA ASSAULT PACK #4 EXTRA LARGE (TAP4)

The Trauma Assault Pack 4 (TAP4) provides the capability to treat and extract six to eight critically wounded casualties. The bag is optimum for extended operations with all the medical gear inside the pack, two large outside pockets, and a stow-away butt back on the bottom for mission essential equipment.

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
Trauma Assault Pack #4 Extra Large (TAP4)	**PARA-X-TAP4**

TAP COMBO PACKS

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
TAP1&2 - Connected	**PARA-X-TAP1N2**
TAP1&3 - Connected	**PARA-X-TAP1N3**
TAP1&4 - Connected	**PARA-X-TAP1N4**

TAP1 Connection Adapter

TAP1&2 - Connected

TAP1&3 - Connected

TAP1&4 - Connected

E

F

E TRAUMA EMERGENCY RAPID REPLENISHMENT ALERT (T.E.R.R.A) KIT

London Bridge has been on the cutting edge of medical bags. The T.E.R.R.A Kit was designed as the most versatile medical storage and delivery system to date. T.E.R.R.A is a revolutionary hanging bag, geared not only as a highly efficient medical storage delivery system, but also a resupply system. Every SUB KIT pouch and compartment is removable and can be purchased in bulk. When lives on the line, seconds count.

- Color: Black, Coyote Brown, Coyote Tan, MultiCam®, Universal Camo

Model	Item Number
T.E.R.R.A. - Bag Only - No Pouches	LBT-2784A
T.E.R.R.A. - Bag Only with Pouches	LBT-2784AKIT
T.E.R.R.A. - Custom Kitting Solutions	Contact ADS For Ordering Information

F MEDICAL RESUPPLY POUCH

- Various sized clear hook and loop medical supply pouches that protects medical supplies while allowing quick visual recognition.
- Pouches can be sold separately in order to maintain an efficient supply chain and refill of critical items without changing the bag.
- Clear label pockets for any type of label.
- Inquire about TERRA pre packaged SUBKITS which follow TCCC MARCH PROTOCOL.
- Material: Mesh Nylon, Clear Plastic
- Color: Coyote Brown, Coyote Tan, Universal Camo
- Size: Small - Large, X-Large (Clear Plastic Only)

Model	Item Number
Medical Resupply Pouch	LBT-2784

A

A PRO-TOOL™ 30 PIECE ELECTRICAN'S TOOL KIT

Salisbury PRO-TOOL™ Insulated Tools & Tool Kits are all tested to 10,000 VAC for use up to 1,000 VAC. These tools meet or exceed ASTM F1505-01 and IEC 900 Standards for Insulated Hand Tools. These tools will help you to be compliant with OSHA 1910.333 (c)(2), and NFPA 70E 2000. The insulating material used is impact resistant and flame retardant. Two-color insulation makes inspection easier which adds to the overall safety. If the yellow under layer is showing, the tool may no longer be insulated properly and should be considered for electrical retesting. These easy to care for tool sets come in carrying cases or tool rolls to easily move from job site to job site.

- Comply with IEC 900 Standard for Insulated Hand Tools
- Exceed ASTM F1505-01 Standards for Insulated Hand Tools
- Helps Meet OSHA Requirements
- Meets NFPA 70E Requirements
- Tested to 10,000 VAC and Rated for 1,000 VAC Maximum Exposure
- Impact Resistant & Flame Retardant Two-Color Insulating Material
- Made in U.S.A.

Kit Includes:

- 1/8x2", 3/16 x 4", 1/4x6" Slotted Screwdrivers
- # 1X3",# 2x4" Philps Screwdrivers
- Torque Wrench 30-150 in/LB
- Reversible Ratchet 3/8"drive
- 3" and 6" Extensions 3/8 Drive
- 8 Pcs 3/8 to 13/16" Deep Socket Set 3/8" Drive 12 Point
- Box End Wrench Set 8 Pcs 3/8" to 13/16"
- 7-1/2 Diagonal Cutting Plier
- Mini flashlight in plastic box

Model	Item Number
PRO-TOOL™ 30 Piece Electrican's Tool Kit	**TK30**

B

B PRO-WEAR® ARC FLASH KITS - 8 & 12 CAL

These kits meet NFPA 70E Hazard Risk Category 2.
Kit Includes:

- Arc flash coveralls in an ATPV rating of either 8 cal/cm2 or 12 cal/cm2
- AS1200HAT
- An appropriate ATPV rated AFHOOD
- ASBAG
- SKBAG
- Safety glasses
- **Berry Compliant Also Available**

Model	Item Number
PRO-WEAR® Arc Flash Kit - 12 CAL	**SKCA11-1200**
PRO-WEAR® Arc Flash Kit - 8 CAL	**SKCA8-1200**

C

C PRO-WEAR® ARC FLASH KIT - 40 CAL

This premium light weight 40 cal/cm2 Arc Flash Protection suit has a total fabric weight of 11 oz/yd2. This material is the lightest available and meets all the necessary standards to keep you safe from arc flash.
Kit Includes:

- Complies with NFPA 70E HRC4
- Meets ASTM F1506-02A
- Meets ASTM F1959M/F1959M-99
- Made from synthetic fiber blend
- Available individually (coat, hood, overalls) or in kits
- FR for the life of the garment
- Heat Attenuation Factor of 93.20% (meaning the garment is not only flame resistant, but resists 93.2% of the heat experienced in an arc flash).

Model	Item Number
PRO-WEAR® Arc Flash Kit, 40 CAL	**SK40PLT**

D PRO-WEAR® ARC FLASH PROTECTION COVERALLS

- 12 cal/cm2, navy blue
- Made from arc flash resistant material
- Sewn with Nomex® thread
- Full cut with set in sleeves
- FR hook and pile front closure
- 30" inseam
- Expansion back
- 2-ply Nomex® wristlets
- Hook and pile cuff opening
- Meet current ASTM F1506 and NFPA 70E standards.
- All are CE 0120 certified.
- **Size: Medium - 2X-Large**
- **Berry Compliant Also Available**

Model	Item Number
Arc Flash Protection Coveralls	**ACCA11BL**

E PRO-WEAR® ARC FLASH COVERALL - 17 CAL

17 CAL pol/water resistant arc flash coverall

Model	Item Number
PRO-WEAR® Arc Flash Coverall, 17 CAL - ACU	**ACU17NSN**
PRO-WEAR® Arc Flash Coverall, 17 CAL - Tan	**ACA17NSNTN**

F CLEAR PVC ROLL BLANKETS - CLASS 1

Salisbury's Roll Blanket line includes a Class I (7,500v) clear PVC material that permits complete visibility, yet provides the necessary insulating properties meeting ASTM F1742 standards. All classes of Roll Blankets are easy cut, and flexible to -40°F. Highly puncture and tear resistant, each class of blanket is also flame (self-extinguishing), oil, and ozone resistant. Each comes in a convenient 36" wide roll, 30 feet in length in unique colors making it easy to identify and highly visible in the work area.

- Roll size: 3 feet wide, 30 feet Long
- Weight: 36 lbs

Model	Item Number
Clear PVC Roll Blankets - Class 1	**RLBPVC1**

G SWITCHBOARD MATTING

Place in front of switchgear, motor control centers and other high voltage apparatus to provide personal protection for workers.

Model	Item Number
Switchboard Matting - 1/4 x 24	**M24-2**
Switchboard Matting - 1/4 x 30	**M30-2**

A FIREHAWK M7 RESPONDER

MSA's new FireHawk M7 Responder Air Mask is uniquely versatile protection that can quickly be transformed into a CBRN air-purifying respirator (APR) or a CBRN powered air-purifying respirator (PAPR). You can change respirator modes as your job changes direction from first response and rescue to scene management and remediation activities. Firefighters typically are the first to respond to any incident whether it is a residential fire, an accident, or any unknown threat. MSA's FireHawk M7 Responder Air Mask provides the maximum level of protection for CBRN environments. However, that amount of protection is not always needed, especially outside the immediate fire scene. Once the hazard has been assessed, air-purifying respirators (APR) may make the most sense for low concentrations of certain contaminants.

The M7 Responder facepiece is NIOSH approved for the SCBA, PAPR and APR configurations, in accordance with the MSA users instructions. This practical emergency respiratory protection system meets/ exceeds the latest requirements of NFPA and NIOSH standards (see ATO ordering information for details). It's the first and only of its kind, and an emergency responder's dream come true.

MSA proudly provides the United States Air Force Fire Departments with a unique Air Mask that is designed to be easily convertible among CBRN SCBA, CBRN APR, and CBRN PAPR respirator configurations. The FireHawk® M7 Responder Air Mask is a derivative of this Air Mask and is now available to customers that wish to utilize this extremely versatile respiratory protection system. To order the FireHawk® M7 Responder Air Mask as similar to the U.S. Air Force Air Mask as possible, the following part numbers are required.

Applications:
- Chemical
- Clan Labs
- Electric Utility
- Fire Fighting
- Nuclear
- Oil and Gas

Hazards:
- Confined Space
- Fire
- Oxygen Deficiency
- Toxic Atmosphere IDLH

Model	Item Number
FireHawk M7 Responder: high-pressure, swiveling lumbar pad, 45-min. low-profile carbon cylinder, medium facepiece, control module with heat sensor.	**A-M7R-H-D130C12ABA0**
FireHawk M7 Responder: high-pressure, swiveling lumbar pad, 60-min. carbon cylinder, med facepiece, control module w/ accountability system telemetry & heat sensor.	**A-M7R-H-D140C12ABC0**
Air Mask - Small	**A-M7R-H-D140B12DBC1**
Air Mask - Medium	**A-M7R-H-D140C12DBC1**
Air Mask - Large	**A-M7R-H-D140D22DBC1**

B MILLENNIUM CBRN MASK

Combines high performance, customized fit, comfort and cost efficiency in a version of the reliable military-style gas mask (MCU-2/P) used by the U.S. Air Force in Operation Desert Storm. A flexible, one-piece polyurethane lens with a wide field of vision is bonded to the durable Hycar rubber face piece. A drinking tube provides connection for fluid ingestion in contaminated atmospheres. A fully elastic, six-point head harness promotes easy on/ off and adjustment, with no hair pulling. A standard mechanical speaking diaphragm is included, or MSA's optional ESP® II communications system can be added. A butyl-coated nylon hood is available for total head protection. The dual-canister mount allows weapon sighting from either shoulder. The CBRN canister contains chemical sorbents and a P100 filter to attract, retain and neutralize contaminant's.

- Approvals and Standards: NIOSH CBRN Approved NTOA Member Tested and Recommended.
- **Size: Small, Medium, Large**

Model	Item Number
Millennium CBRN Mask	**1005128**
MSA CBRN Canister	**10046570**

C FIREHAWK M7 RESCUE BELT II SYSTEM

Rappel to safety with this innovative, quick-release device for emergency egress. Ergonomically contoured, it easily stores rescue rope, hook or carabiner and descender. Ideal for extreme conditions, it features a web management system that also integrates a regulator holder. One belt fits all (up to 310 pounds, including equipment). MSA's Rescue Belt II System meets NFPA 1981 - 2007 edition for Fire Service Life Safety Rope and System Components. The Rescue Belt II system may be ordered as a new FireHawk M7 Air Mask option or as an individually sold component for upgrade of your existing MSA FireHawk Air Mask. The Rescue Belt II System is compatible with all MSA pouches, including ExtendAire II System and Quick-Fill System.

Model	Item Number
Rescue Belt II System with 50-ft. aramid/nylon rope and Crosby hook	**10119369**
Rescue Belt II System with 50-ft. aramid/nylon rope and caribiner	**10119370**
Rescue Belt II System with 50-ft.FireTech 32 rope and Crosby hook	**10119391**
Rescue Belt II System with 50-ft. FireTech 32 rope and caribiner	**10119392**
Rescue Belt II System with 50-ft. aramid/nylon rope and Crosby hook	**10119393**
Rescue Belt II System with 50-ft. aramid/nylon rope and caribiner	**10119394**
Rescue Belt II System with 50-ft.FireTech 32 rope and Crosby hook	**10119395**
Rescue Belt II System with 50-ft. FireTech 32 rope and caribiner	**10119396**

D ALTAIR 4X & 5X MULTIGAS DETECTOR

MSA Altair 4X and 5X Multigas Detectors are driven by the most advanced technology available in any portable gas detector on the market. Breakthroughs in design improve performance and ensures that the Altair 4X and 5X Multigas Detectors outlasts the competition.

Model	Item Number
Altair 4X Multigas Detector, Charcoal	**10107602**
Altair 4X Multigs Detector, Phosphorescent	**10107603**
Altair 5X Detector with monochrome display, data logging, charger, integral pump, and tubing.	**10116924**
Altair 5X Detector Industrial Kits, monochrome display, integral pump, 10 ft sampling line, and 1ft probe	**10116926**
Altair 5X Detector Deluxe Kits, color display, integral pump, 10 ft sampling line, and 1ft probe	**10116928**

D

E HAZMATCAD™

- The HAZMATCAD™ Plus Chemical Agent Detector detects both chemical warfare agents and selected toxic industrial chemicals (TICs). Both units are ruggedly constructed, compact and lightweight. They are also extremely easy to use, requiring no prior training.
- Single key press begins automatic sampling and analysis. Audible and visual alarm messages provide clear and simple alarm condition display. Offers self-diagnostic check during rapid warm-up, alphanumeric display with LED alarms and 8-12 hour operation with rechargeable lithium ion batteries.
- Vapor diffusion check source verifies system performance. RS 232 and IrDA communication ports store up to eight hours of data. The inlet design protects against dust and particulate. Kits include a battery charger, belt clip, two Sony long-life lithium ion rechargeable batteries, a waterproof carrying case, vapor check source and operating manual.

Model	Item Number
Nerve, Blister	**10055094**
Nerve, Blister, HCN	**10055095**
Nerve, Blister, Phosgen	**10055096**
Plus TIC, HCN, HALO, HYDR	**10055097**

E

F SIRIUS MULTIGAS DETECTOR

- MSA's own proprietary PID sensor design (patent-pending) provides users with excellent PID performance including humidity resistance, stable zero readings and fast response and clear times.
- Provides users outstanding multifunctional capabilities by integrating a high-performance PID (photoionization detector) sensor into a four-gas detector. Users are able to simultaneously monitor for volatile organic compounds (VOCs) with low vapor pressures while measuring for combustible, toxic and oxygen-deficient atmospheres within one reliable, easy-to-use, durable unit.
- Approvals and Standards: UL, CSA (pending), ATEX (pending).

Model	Item Number
Sirius® Multigas Detector	**10051141**

F

G SAFESITE® MULTI-THREAT WIRELESS DETECTION SYSTEM

- MSA's own proprietary PID sensor design (patent-pending) provides users with excellent PID performance including humidity resistance, stable zero readings and fast response and clear times.
- Provides users outstanding multifunctional capabilities by integrating a high-performance PID (photoionization detector) sensor into a four-gas detector. Users are able to simultaneously monitor for volatile organic compounds (VOCs) with low vapor pressures while measuring for combustible, toxic and oxygen-deficient atmospheres within one reliable, easy-to-use, durable unit.
- Approvals and Standards: UL, CSA (pending), ATEX (pending).

Contact ADS For Ordering Information

G

QUAD TACTICAL

WITH INTERCHANGEABLE LENS COVERS

Aiming to meet the highly specialized needs of outdoor sportsmen and the US military, Princeton Tec is introducing a tactical version of the popular Quad headlamp. The new Quad Tactical augments the original Quad's lightweight and durable design with three interchangeable lens covers which filter the four Ultrabright, regulated LEDs into red, blue or green light.

Powered by 4 regulated Ultrabright LEDs the Quad Tactical delivers constant brightness with four output modes and a battery power meter, all in an ultralight waterproof housing. A waterproof case provides a wide beam for multiple tasks in all conditions. Includes three interchangeable lens covers (red, green, and blue). Brightness modes start at lowest light level. Circuitry allows for lithium or rechargeable battery use.

- Waterproof to 1m
- Power: 45 lumens
- Lamp: 4 Ultrabright LEDs (Regulated).
- Burn time: 105 hours
- Batteries: 3 AAA Alkaline
- Weight: 101g

Model	Item Number
MultiCam®	**QUAD-TAC-MC**
Black	**QUAD-TAC-BK**
Olive Drab	**QUAD-TAC-OD**
Sand	**QUAD-TAC-SD**

DELIVERS CONSTANT BRIGHTNESS WITH 4 REGULATED ULTRABRIGHT LEDS, AND 4 OUTPUT MODES

A

A QUAD TACTICAL MPLS

Kit contains Quad Tactical lighthead, NVG and ENVG compatible mount plate, PALS compatible mount plate and Berry compliant headstrap.Powered by 4 regulated Ultrabright LEDs the Quad Tactical lighthead delivers constant brightness with four output modes and a battery power meter, all in an ultralight waterproof housing. A waterproof case provides a wide beam for multiple tasks in all conditions. Includes three interchangeable lens covers (red, green, and blue). Brightness modes start at lowest light level. Circuitry allows for lithium or rechargeable battery use.

- Waterproof rating: Level 2 Waterproof to 1m
- Power: 45 lumens
- Lamp: 4 Ultrabright LEDs (Regulated).
- Burn time: 105 hours
- Batteries: 3 AAA Alkaline
- **Body/Strap Colors: Black/Black, OD/ACU, Tan/Tan**

Model	Item Number
Quad Tactical MPLS NOD Kit - Black	**EOS-NOD-BK**
Quad Tactical MPLS NOD Kit - Olive	**EOS-NOD-OD**
Quad Tactical MPLS NOD Kit - Tan	**EOS-NOD-TAN**

B

B QUAD HEADLAMP

Powered by 4 regulated Ultrabright LEDs the QUAD delivers constant brightness on all modes in an ultralight waterproof housing. The Quad's wide beam and compatibility with lithium batteries make this headlamp very versatile.

- Waterproof to 1m
- Power: 45 lumens
- Lamp: 4 Ultrabright LEDs.
- Burn time: 105 hours
- Batteries: 3 AAA Alkaline
- Weight: 96g
- UL rated Class 1, Division 2 Groups A, B, C & D, Class II, Division 2, Groups F & G

Model	Item Number
Black	**QUAD-BK-USA**
Olive Drab	**QUAD**

A MAXIMUS® RECHARGEBLE VARIABLE OUTPUT LED HEADLAMP

The SureFire Maximus® headlamp gives you an unprecedented 500 lumens of illumination. You can select a long-runtime low output for close work, crank it up to 500 lumens when you need maximum light, or choose any level in-between. The highly efficient LED and custom reflector provide a wide, diffused beam with considerable peripheral light plus impressive reach. It is powered by an energy-dense rechargeable lithium ion battery that will see it through years of use. The knurled-variable-light output dial was designed for simple one-handed operation – ideal for gloved hands or fingers numbed by the cold. And the light assembly rotates up & down 90 degrees with one hand to put light just where you need it. Built from durable, lightweight magnesium, the SureFire Maximus® was designed to survive under tough conditions. It's also comfortable to wear, thanks to its no-chafe headband and moisture-wicking Breathe-O-Prene® forehead pad.

Model	Item Number
Maximus®	**MAXIMUS**

B SAINT MINIMUS HEADLAMP

Saint Minimus is a virtually indestructible headlamp, just like Saint, but Minimus offers a lower profile and less weight. It's powered by one 123A lithium battery that screws right into the housing utilizing Minimus's single-battery cap. It offers a wide yet powerful beam that's optimized to match your field of vision and it's all controlled by a variable light output dial designed for one-handed use, even with fingers that are cold or gloved. Dial Minimus from 0 to 100 lumens, and all points in between, with a simple twist. Cut from hard-anodized aerospace-grade aluminum, Minimus is built to survive and it is ultra lightweight and comfortable to wear due, in part, to its custom-made headband and moisture wicking Breathe-O-Prene® pad. This is the virtually indestructible - yet ultra lightweight - headlamp you'd expect from SureFire.

Model	Item Number
Saint Minimus Headlamp	**HS2-A**

FULL-SIZE WHEEL LOADERS

Model/ Item Number	Engine HP	Operating Weight lb	Bucket Capactiy cu yd (m3)	Breakout Force lb
521E ZBAR	118	23,069	2.1	20,926
621F ZBAR	146	26,641	2.5	27,222
721F ZBAR	163	31,510	3.25	31,382

Model/ Item Number	Engine HP	Operating Weight lb	Bucket Capactiy cu yd (m3)	Breakout Force lb
821F ZBAR	193	38,875	4.25	35,338
921F ZBAR	213	43,778	4.75	37,552
1021F ZBAR	296	53,791	5.5	45,097
1221E ZBAR	320	66,930	7.6	49,710

G

G LOADER/BACKHOES

Model/ Item Number	Engine HP	Max. Backhoe Dig Depth	Backhoe Bucket Force lb	Operating Weight lb
580N 4WD Unit Equipped With Extendahoe®	78	18ft 3in	11,334	17,454
580SN 4WD	90	14ft 6in	14,223	16,239
580SN WT 4WD	95	18ft	14,831	19,985
590SN 4WD Unit Equipped With Extendahoe®	108	19ft 6in	15,652	20,458

B

B SKID STEER LOADERS

Model/ Item Number	Engine HP	Bucket Breakout Force lbf	Operating Weight lb	Tipping Load lb
SR130	43	4,275	5,000	2,600
SR150	49	4,275	5,300	3,030
SR175	57	7,145	6,200	3,500
SV185	57	5,435	6,500	3,700
SR200	70	7,145	6,900	4,000
SR220	76	8,700	7,400	4,400
SR250	84	7,480	7,700	5,000
SV250	76	7,570	8,000	5,000
SV300	84	7,570	8,300	6,000

A

B

C

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E

A SQUARE POINT SHOVEL WITH CRIMP COLLAR AND D-GRIP

This Union Tools square point shovel has so many uses that it's an essential part of any tool assortment. It's perfect for moving loose garden material, sand, top soil or debris. It can also be used to shape beds, mix concrete, level off areas that need to be flat or to scrape stubborn material off driveways or other hard surfaces.

- 28-inch sturdy, stained North American ash handle for long life
- Open-back, heavy-duty blade with crimp collar for added strength
- Forward turned-step for secure foot placement
- Steel and wood D-grip for added leverage and control
- Available Handles: Long, D-Handle
- Available Points: Square Point, Round Point

Model	Item Number
Union Tools D Handle Square Point Shovel	42523
Union Tools D Handle Round Point Shovel	43106
Union Tools Long Handle Square Point Shovel	40184
Union Tools Long Handle Round Point Shovel	40191
Drain Spade #14 Head with 27" D Handle	47107

C 8-LB SLEDGE HAMMER, 36-IN HANDLE

The sledge hammer features a 36-inch hickory handle and 8-pound double face sledge hammer head, perfect for destruction work, breaking dry wall or masonry walls. It has a hickory handle for maximum strength and shock resistance. The heads are forged from high-carbon steel and tempered for hardness to withstand many years of heavy blows.

- Forged heat-treated head for the ultimate in durability and safety
- 8-pound head - the most popular choice in head weight
- Used for general sledging operations in striking wood, concrete, metal, and stone
- 36-inch Hickory handle provides natural shock absorption
- Available in several lengths and heads. Contact ADS for more information.

Model	Item Number
8# Sledge Hammer with 36" Hickory Handle	1197900
10# Sledge Hammer with 36" Hickory Handle	1199100
12# Sledge Hammer with 36" Hickory Handle	1199400
Axe Single Bit 1.25# Head and 14" Hickory Handle	1188000
3# Engineeer Hammer with 16" Hickory Handle	1196900
6# Sledge Hammer with 36" Hickory Handle	1197400

B UNIONPRO ROUND POINT SHOVEL WITH CRIMP COLLAR AND FIBERGLASS HANDLE

The Union Tools round point digging shovel is fit for digging and excavation in a variety of soils. It features a heavy duty, open back, tempered steel blade with forward turned step. The crimped steel collar strengthens the handle to socket connection for added strength. A 48-inch fiberglass handle offers ultimate strength and durability for years to come.

- Ideal for digging and excavation in various soils
- Heavy duty open back tempered steel blade with forward turned step
- Crimped steel collar strengthens the handle to socket connection
- 48-inch fiberglass handle for ultimate core strength and durability
- Also available in Square Point

Model	Item Number
Union Tools Long Handle Round Point Shovel with Fiberglass Handle	45160
Union Tools Long Handle Square Point Shovel with Fiberglass Handle	45161

D JACKSON® STEEL CONTRACTOR WHEELBARROW

Jackson® wheelbarrows are the professionals' choice for superior quality, value and performance. Heavy duty steel trays, professional grade steel undercarriages and strong hardwood handles add up to the toughest, most dependable wheelbarrows on the jobsite. Don't compromise, choose Jackson and get the job done.

- 6 cubic foot capacity, heavy duty steel tray
- Patented leg stabilizers make wheelbarrow 40% more tip-resistant
- 16 inch flat free tire with ball bearings
- 60 inch heavy duty wood handles

Model	Item Number
Wheelbarrow Jackson 6 Cu Capacity Contractor Grade with Flat Free Tire	M6FFBB

E GENERAL CONSTRUCTION KITS

General construction kit by IAW military and NAVFAC standards for general landscaping and excavation. Excellent augment kit for preparing elevations for forms and concrete work. Kit is designed for crew of 8.

Contact ADS for Ordering Information

CHECKERS®
INDUSTRIAL SAFETY PRODUCTS

A LINEBACKER® HEAVY DUTY 1-CHANNEL CABLE PROTECTOR

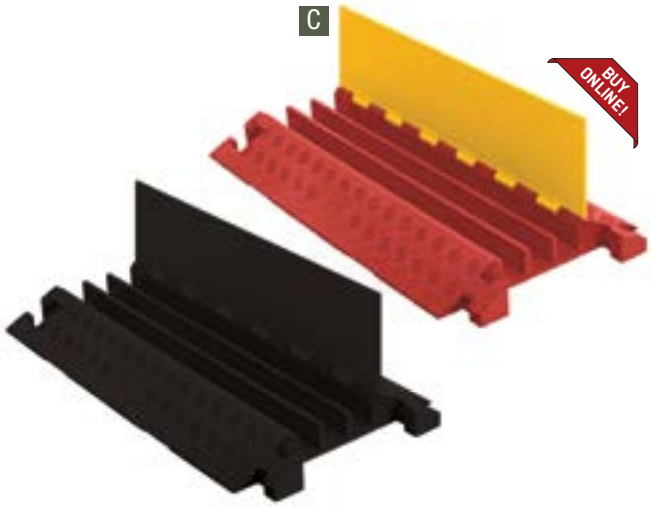
- Heavy duty "T" connectors to extend to any desired length
- Safety warning symbols molded into protector
- Carrying handle recessed underneath
- Patented 5-bar tread surface

Model	Item Number
1-Channel Protector Drop Over - Orange	CP1X125-GP-DO-O
1-Channel Protector Drop Over - Black	CP1X125-GP-DO-B
1-Channel Protector Open Top - Orange	CP1X125-GP-O
1-Channel Protector Open Top - Black	CP1X125-GP-B

B LINEBACKER® HEAVY DUTY 2-CHANNEL CABLE PROTECTOR

- 3.25" height of channels
- High load bearing capacity
- Heavy duty "T" connectors to extend run to any length
- All-weather polyurethane construction
- Hinged lid for easy cable replacement

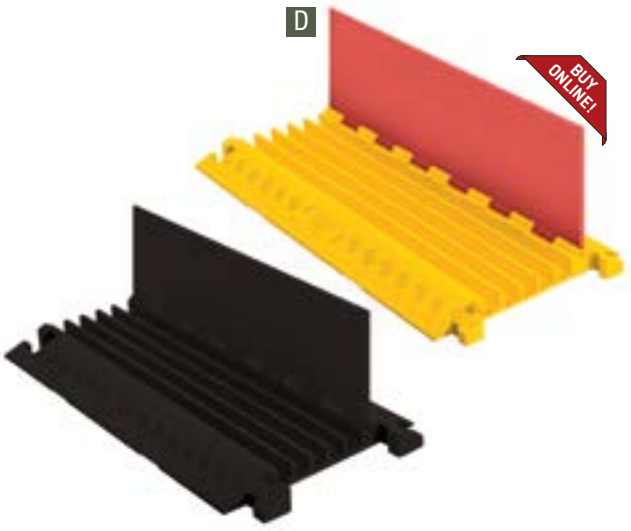
Model	Item Number
2-Channel Protector Drop Over - Orange & Yellow	CP2X325-YO
2-Channel Protector Drop Over - Black	CP2X325-B/B



C LINEBACKER® HEAVY DUTY 3-CHANNEL CABLE PROTECTOR

- 2.25" height of channels
- High load bearing capacity
- Heavy duty "T" connectors to extend run to any length
- All-weather polyurethane construction
- Hinged lid for easy cable replacement

Model	Item Number
3-Channel Protector Drop Over - Orange & Yellow	CP3X225-YO
3-Channel Protector Drop Over - Black	CP3X225-B/B



D LINEBACKER® HEAVY DUTY 5-CHANNEL CABLE PROTECTOR

- 1.25" height of channels
- High load bearing capacity
- Heavy duty "T" connectors to extend run to any length
- All-weather polyurethane construction
- Hinged lid for easy cable replacement

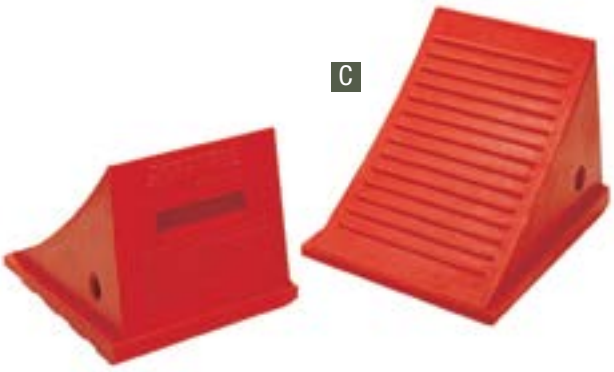
Model	Item Number
5-Channel Protector Drop Over - Orange & Yellow	CP5X125-GP-OY
5-Channel Protector Drop Over - Black	CP5X125-GP-BB
5-Channel Protector Open Top - Black	CP5X125-GP-OB

AT2512 SERIES TACTICAL VEHICLE WHEEL CHOCKS

- For large vehicles with gross vehicle operating weight up to 80,000 lb.
- Complies with SAE-J348, NFPA 1901 and NFPA 1906 Standard
- Tough polyurethane construction
- Resistant to oils, fuels and solvents
- Replaceable aluminum traction cleats or rubber pads
- Recessed carrying handle

Model	Item Number
Tactical Vehicle Wheel Chock With Rubber Pad-Yellow	AT2512-RP-Y
Tactical Vehicle Wheel Chock With Aluminum Cleat-Yellow	AT2512-AC-Y

C



D

C UC1500 TACTICAL VEHICLE WHEEL CHOCKS

- For medium-sized vehicles with gross vehicle operating weight up to 60,000 – 70,000 lb.
- Tough polyurethane construction
- Resistant to oils, fuels and solvents
- Mounting hole for ropes or chains
- Recessed carrying handle

Model	Item Number
Tactical Vehicle Wheel Chocks for Medium Vehicles (4.5 lbs)	UC1500-4.5
Tactical Vehicle Wheel Chocks for Medium Vehicles (6.0 lbs)	UC1500-6.0

D UC1600/UC1700 TACTICAL VEHICLE WHEEL CHOCKS

- For small to medium-sized vehicles with gross vehicle operating weight up to 30,000 – 40,000 lb.
- Tough polyurethane construction
- Resistant to oils, fuels and solvents
- Mounting hole for ropes or chains
- Recessed carrying handle

Model	Item Number
Tactical Vehicle Wheel Chock - 40,000 lb. weight limit	UC1600
Tactical Vehicle Wheel Chock - 30,000 lb. weight limit	UC1700

A CORDLESS RECIPROCATING SAW KIT

- 1-1/8" stroke length and 0-3,000 spm for fast cutting
- 4-position keyless blade clamp allows quick blade change, flush cutting, and versatility
- Anti-slip comfort grip provides increased comfort and control
- 3-position adjustable shoe for adjusting depth of cut and extends blade life
- DEWALT® exclusive lithium ion cells offer long battery life & durability: 2,000 recharges
- DEWALT®-built high torque, high efficiency motor with electric brake powers through the toughest applications

Model	Item Number
36V Cordless Recip Saw Kit	**DC305K**

B WARN CORDLESS PULLZALL™

When work takes you to more remote locations, bring the mechanical muscle of the portable, cordless PullzAll with you. From tough tasks like pulling pipe to stretching wire fence, you'll come to count on PullzAll to get the job done quickly and effortlessly. The color of versatility on the job is PullzAll red.

- Lifts or pulls up to 1,000 lbs. (454 Kg)
- Cordless 24V version is great for use in the field
- Includes two rechargeable battery packs (with charger)
- Clutch: None
- Brake: Dynamic
- Wire rope: 7/32" X 15' (6mm X 4.6m)
- Weight: 18 lbs. (8.2 kg)
- Dimensions: 20: L. x 12.50" W. x 13.25" H. (.50m L. x .31m W. x .33m H.)

Model	Item Number
Cordless PullzAll™	**885005**

TEK-X KIT-1 HEAVY DUTY CORDLESS TOOL SET & ACCESSORIES

Featuring DEWALT 18V cordless tools which provide portable power for heavy-duty applications. The kit includes all the tools needed to tackle almost any job. Kit includes: a hammer drill, circular saw, reciprocating saw, impact wrench, impact driver, jig saw, cutoff tool, cutout tool, flexible floodlight, two 18V XRP™ batteries, charger and accessories.

Tools are protected in transport with top quality form fitted foam and injection molded case.

Options Include:

- Shadow Foam
- Labeled Inserts
- Logo Lids

Contact ADS for Ordering Information

C HYDRAULIC UNDERWATER GRINDER

- Stanley's Underwater GR29 Grinder can be used for grinding and cleaning with either cup or standard grinding wheels, wire or nylon brushes.
- The integral Stanley HyrevzTM gear motor is manufactured to exacting standards to deliver maximum efficiency.
- The plastisol covering the handle transmits very little heat and gives a more comfortable grip to the tool.
- Adjustable wheel guard: by loosening the clamp screw the guard may be rotated to any convenient position.

Model	Item Number
Hydraulic Underwater Grinder	**STH GR29310**

D UNDERWATER IMPACT DRILL

- Large trigger
- Swing-hammer mechanism
- Feathering ON/OFF
- 7/16 quick change chuck or 1/2 inch square drive
- Built-in reverse check

Model	Item Number
Underwater Impact Drill	**STH ID07930**

E HYDRAULIC CUT-OFF SAW

The Stanley CO23 Cut-Off Saw was designed for underwater use but it is also a very useful tool on land as well. The CO23 uses standard 10 inch (25.4 cm) diameter abrasive or wet or dry diamond blades for cutting metals or concrete.

- 10-15 gpm (38-57 lpm) operating range.
- Adjustable depth shoe plate.
- 3 inch (76.2 mm) deep max cut.
- Wheel guard.
- Integral HYREVZ™ gear-type motor.
- Safety trigger.

Model	Item Number
Hydraulic Cut-Off Saw	**STH C023341**

F HYDRAULIC ROCK & CONCRETE BREAKER

Stanley offers the most extensive line of hydraulic breakers in the world. With over 40 models to choose from, Stanley has a breaker for light to heavy concrete demolition, asphalt cutting, post driving, ground rod driving, or hard packed earth digging. Stanley breakers feature diaphragm accumulators for added punch and a feathering valve for easy start-up. Easi-Ride™ feet or anti-vibration handles for added operator comfort.

- Weight: 83 lbs / 38 kg
- Tool Bit Shank Size: 6 in. UC x 1-1/4 in. Hex
- T-Handle
- Standard Foot
- Blows Per Minute: 1000 bpm

Model	Item Number
Hydraulic Rock & Concrete Breaker	**STH BR87120**

G HYDRAULIC UNDERWATER CHAINSHAW

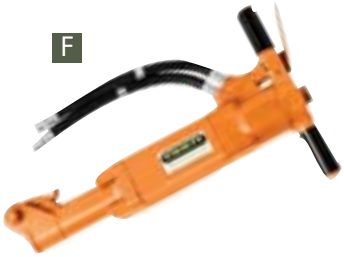
- Diver safety has been designed in with interlocking triggers, bucking spurs and hand guards on all models
- Many available bar lengths (up to a 43 in./109 cm cut)
- Handles tasks such as cutting wood and bridge pilings underwater
- Kickback is reduced without the centrifugal force from the flywheel used on the CS11
- Hydraulic power doesn't require a flywheel to smooth power pulses so there is no chain coasting when trigger is released by the operator

Model	Item Number
Hydraulic Underwater Chainshaw	**STH CS113NO**

H HYDRAULIC CHAINSAW

Offering the highest power-to-weight ratio of any chain saw on the market today, the CS06 features an inter-locking trigger, hand guard, low kick-back bars and chains and no chain coasting when the trigger is released. The CS06 weights in at under 8 pounds but is capable of producing 8 to 10 horsepower of cutting power. The model CS06630S offered for timber tie/sleepers comes standard with a 20 inch bar and .058 gauge, .325 pitch saw chain. A 12 month warranty is standard.

Model	Item Number
Hydraulic Chainsaw	**STH CS06330**



Husqvarna

562XP 20" Auto Tune pro Chainsaw

- X-Torq®: Delivers lower fuel consumption and reduced exhaust emission levels in accordance with the world´s most stringent environmental regulations.
- Auto Tune gives optimal engine performance throughout automatic engine setting. No time spent on carburetor adjustments. It compensates for different fuels, altitude, humidity, temperature and clogged air filter.
- Air Injection: Centrifugal air cleaning system removes larger dust and debris particles before reaching the air filter. This results in reduced air filter cleanings and improved engine life.
- LowVib®: System designed to reduce vibration levels to the operator, which lessens fatigue.
- Adjustable oil pump: Allows you to control oil flow depending on application and weather conditions.
- Quick-release air filter: Facilitates cleaning and replacement of the air filter.
- RevBoost™: Rapid acceleration and higher chain speed for best limbing performance.
- Combined choke/stop control
- Allows for easier starting and reduces the risk of engine flooding.

Model	Item Number
562XP - 20” Auto Tune Pro Chainsaw	**966570304**
T540XP Pro Tree Saw	**966611014**
550XP - 20” Auto Tune Pro Chainsaw	**966648204**
455Rancher - 20” Auto Tune Chainsaw	**966762502**

K 970 ChainSAW

Ideal for corner cuts and making small, irregular openings less than 9", particularly useful in places where core drills can’t fit.

- An excellent companion to a wall saw, it helps avoid overcutting at the corners.
- Designed for wet cutting only.
- New generation Active Air Filtration™ efficiently cleans air. Filter inspection required only with normal maintenance until filter needs to be replaced.
- Make up to 15" deep cuts from one side.
- Engine with X-Torq® produces more power, higher torque and greatly reduced emissions.
- DuraStarter™, a dust-sealed starter, and the durable starter cord reduce the risk of downtime and increase reliability and service life.
- Efficient vibration and sound dampening.

Model	Item Number
K 970 Chainsaw	**966037802**

HESCO

Security Fences

HRSF is a ground-mounted, redeployable security fence that combines the central concept of the Concertainer™ system with anti-climb mesh, to provide a temporary or permanent security fence.

An anti-climb front face, available in heights of 2.4m, 3.1m and 3.6m creates a formidable barrier. HRSF will withstand a vehicle attack and is PAS-68 rated.

Visit ADSinc.com for more information.

HRK™ & HRK2™

The Hit and Run Kit™ (HRK™) is an immediate action processing line that has been developed to meet the widest spectrum of contaminant threat processing while minimizing bulk and weight. The HRK™ is available in two configurations, the HRK2™ and the HRK2 Elite™. It provides 100% site remediation capability for clean-up and evidentiary purposes. The Elite has the added feature of a full misting shower station and all necessary supporting components.

Visit ADSinc.com for more information.

EMES™

The Expedient Mission Oriented Protective Posture (MOPP) Exchange System™ (EMES™) is a compact (man packable), multi-threat decontamination system specifically designed for processing small teams where access to a Contamination Control Area (CCA) is impractical or impossible. EMES™ is well-suited for Contingency Response Groups, Combat Communications Units, Civil Engineering Teams, Security Forces Personnel, and other Special Operations Teams.

Visit ADSinc.com for more information.

ARC™

For over ten years the ARC™ has provided dependable transport/protection of assets while containing features that provide multi modal capability. Fully assembled, the standard ARC™ configuration has external dimensions of 96" x 52" x 48", with optional heights up to 80". Collapsed, this mobility container is 96" x 52" x 16", allowing three collapsed containers to be stacked empty in the same storage space as one fully assembled container. The ARC™ weighs less than 500 lbs., is extremely durable, can load/off load without use of heavy lifting equipment and incorporates wheel and towing system, which is stored within the unit. This container has been specifically designed to provide many uses by transforming into various mission-essential configurations, including sleeping quarters, work desks, storage, kits and water bladder trailer.

Visit ADSinc.com for more information.

Genesis™

The Genesis™ allows deploying personnel the ability to completely utilize a standard 463L air cargo pallet. Because of their compact size, three Genesis™ containers stand evenly with two ARC™ containers or nine Genesis stand alone to cube out a pallet. For loading into aircraft with sidewall loading restrictions, one of the top outside containers can be removed to accommodate the curvature and shape of the aircraft fuselage. Fully assembled the standard Genesis configuration has external dimensions of 96" x 28" x 32", with optional heights up to 80". Collapsed, this mobility container is 96" x 28" x 16". The Genesis weighs 175 lbs. is extremely durable and has retractable folding wheels.

Visit ADSinc.com for more information.

Cubit™

The Cubit™ is a stackable container designed to help organize and separate contents into more manageable loads. Nested together, 11 Cubits™ fit within an ARC™ and four in a Genesis™. Each Cubit™ measures 45" x 23" x 12", weighs 14lbs, is extremely durable and includes built-in handles for easy mobility.

CAVESYSTEMS
Container And Volume Engineering Systems

THE STACKABOX

The Stackabox is ideal for the secure storage and transportation of small to medium sized parts, maintenance kits, spares and spares kits, tool kits, medical suppliers and small arms in 250LB loads. The StackaBox is man-portable unit and can easily be moved to point of use by two people. The StackaBox has a patented foolproof 5-position retention and security feature which secures it to the SuperGlide 500, a patented 100% extension slide system. The StackaBox can be loaded and unloaded in under 5 seconds when required. The StackaBox is supplied with a weatherproof lockable lid incorporating a TPV bulb seal for longer life. The StackaBox is supplied with adjustable aluminum partitioning kits. Foam or custom inserts are also available. The weatherproof lid sits directly onto the top of the partitioning to secure items while being moved. The StackaBox is compatible for both the SpaceFrame and the Removable Units.

- Stainless steel hinges
- Weatherproof seals
- Partitioning kits
- Spring loaded carrying handles
- 5 Point patented locking and security feature
- 250 lb Capacity
- Lid supported gas struts
- SuperGlide 500 100% extension slide system
- Unique slide system with no rotating parts
- Low profile base (*Removable Unit Only)
- Stainless steel latches with padlock features

THE STACKABOX CAN BE LOADED AND UNLOADED IN UNDER 5 SECONDS WHEN REQUIRED.

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A TRICON SF SU KIT 2002

- 2x Bulk Shelf
- 10x #11 StackaBox

Model	Item Number
Tricon SF SU Kit 2002	T8SF2002

B TRICON SF SU KIT 2003

- 2x Bulk Shelf
- 2x #5 StackaBox
- 6x #18 StackaBox

Model	Item Number
Tricon SF SU Kit 2003	T8SF2003

C TRICON SF SU KIT 2004

- 4x #5 StackaBox
- 4x #11 StackaBox
- 4x #18 StackaBox

Model	Item Number
Tricon SF SU Kit 2004	T8SF2004

D TRICON RSU KIT 2001

- 2x Bulk Shelf
- 10x #5 StackaBox
- 4x #11 StackaBox

Model	Item Number
Tricon RSU Kit 2001	T8RU2001KC

E TRICON RSU KIT 2003

- 2x Bulk Shelf
- 6x #18 StackaBox

Model	Item Number
Tricon RSU Kit 2003	T8RU2003KC

F TRICON RSU KIT 2004

- 2x #5 StackaBox
- 4x #11 StackaBox
- 4x #18 StackaBox

Model	Item Number
Tricon RSU Kit 2004	T8RU2004KC

GLIDE-OUT

Glide-out shelves are ideal for the storage of larger items that are not suitable for Cave's small and medium inserts. Three types of shelves are available: Standard Single Entry Shelves (nominal 70 % extension); Single Entry Shelves at (100% extension); and Double Entry Shelves. Shelves can be supplied with containment trays for battery storage, tie-down slots for retention nets or special purpose attachments and hard points. When the shelf is fully retracted into the Glide-Out slide the shelf is automatically restrained in all directions. Full height lockable gates supply additional security to the shelves and stored items. Glide-Out Shelves can be repositioned and reconfigured as mission demands change.

- Shelf capacity of 2,250 lbs and 4,500 lbs U.D.L.
- Standard single entry shelf (nominal 70% extention at full load)
- Single entry 100% extension shelf
- Double entry shelf (nominal 70% extention at full load - only available in SpaceFrame)
- Retention netting or ratchet straps supplied as requested
- Available in bulk or battery shelves
- Battery shelves supplied with non-corrosive containment tray
- Unique Moving Floor available in capacities up to 10,000 lbs U.D.L. Moving Floors are available in single and double entry (only available in SpaceFrame)

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G TRICON SF GU KIT 0001

- 2 - Bulk Glide-Out Shelves
- 2250lbs Capacity
- 65% extension with Spill Tray

Model	Item Number
Tricon SF GU Kit 0001	**T8SF0001**

H TRICON SF GU KIT 0004

- 3 - Battery Glide-Out Shelves
- 2250lbs Capacity
- 65% extension with Spill Tray & Cargo Nets

Model	Item Number
Tricon SF GU Kit 0004	**T8SF0004**

I TRICON SF GU KIT 0005

- 4 - Bulk Glide-Out Shelves
- 2250lbs Capacity
- 65% extension with Cargo Nets

Model	Item Number
Tricon SF GU Kit 0005	**T8SF0005**

J TRICON RGU KIT 0001

- 2 - Bulk Glide-Out Shelves
- 2250lbs Capacity
- 65% extension with Cargo Nets

Model	Item Number
Tricon RGU Kit 0001	**T8RU0001KC**

K TRICON RGU KIT 0004

- 3 - Battery Glide-Out Shelves
- 2250lbs Capacity
- 65% extension with Spill Tray & Cargo Nets

Model	Item Number
Tricon RGU Kit 0004	**T8RU0004KC**

CAVESYSTEMS
Container And Volume Engineering Systems

DRAWER UNIT

Drawers are ideal for the transportation and delivery of small and medium sized parts, maitenance kits and tool kits in loads upto 500 lbs.

The drawer is mounted onto the SuperGlide 500 slide. Drawers are compatible with both SpaceFrame and Removable Units. They come in 3 standard and 2 optional heights. Lids for the Drawer System are optional. Two lid styles are available.

Type 1: Basic lid which clips directly onto the drawer protecting from dust and parts migration.

Type 2: Weather proof lid with stainless steel hinges and hasps with lockable feature. Each Type 2 drawer has either one or two gas struts to support the lid and a weatherproof TPV bulb seal.

- Stainless steel hinges
- Weatherproof seals (Type 2 Lid only)
- Partitioning kits
- 2 Point patented drawer retention feature
- Lid supported gas struts (Type 2 lid only)
- Spring-loaded handles
- SuperGlide 500 100% extension slide system
- 500 lbs Capacity
- Unique slide system with no rotating parts
- Low profile base (available with R.U.)
- Stainless steel latches with padlock feature

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A TRICON SF DU KIT 1002

- 2x Bulk Shelf
- 10x #11 Drawer

Model	Item Number
Tricon SF DU Kit 1002	T8SF1002

B TRICON SF DU KIT 1003

- 2x Bulk Shelf
- 2x #5 Drawer
- 6x #18 Drawer

Model	Item Number
Tricon SF DU Kit 1003	T8SF1003

C TRICON SF DU KIT 1004

- 4x #5 Drawer
- 4x #11 Drawer
- 4x #18 Drawer

Model	Item Number
Tricon SF DU Kit 1004	T8SF1004

D TRICON RDU KIT 1001

- 2x Bulk Shelf
- 10x #5 Drawer
- 4x #11 Drawer

Model	Item Number
Tricon RDU Kit 1001	T8RU1001KC

E TRICON RDU KIT 1003

- 2x Bulk Shelf
- 6x #18 Drawer

Model	Item Number
Tricon RDU Kit 1003	T8RU1003KC

F TRICON RDU KIT 1004

- 2x #5 Drawer
- 4x #11 Drawer
- 4x #18 Drawer

Model	Item Number
Tricon RDU Kit 1004	T8RU1004KC

CAGE UNIT

CAGE Units can be selected, stacked, and secured onto the removable base by the end-user to suit mission requirements. This gives the CAGE Systems greater veratility than anything else available. The CAGE Unit is a unique man-portable system. It is a similar concept to the StackaBox and has all of the benefits including weatherproof lids and gas struts. The added benefit of the CAGE Unit is the self configurationassembly feature. Fully loaded CAGE Units can be removed from the storage facility and easily relocated into any container for deployment. No tools are required to build a CAGE Unit module.

- Stainless steel hinges
- Weatherproof seals
- Partitioning kits
- Spring loaded carrying handles
- 4 Point patented locking feature
- Skeleton transport CAGE
- Lid supported gas struts
- SuperGlide 100% extension slide system
- 250lb Capacity
- Unique slide system with no rotating parts
- Low profile base
- Padlock feature latches

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G TRICON RCU KIT 3001

- 1x #4 StackaBox
- 2x #12 StackaBox
- 1x #16 StackaBox

Model	Item Number
Tricon RCU Kit 3001	**T8RU3001KI**

H TRICON RCU KIT 3003

- 1x #8 StackaBox
- 1x #10 StackaBox
- 1x #12 StackaBox
- 1x #16 StackaBox

Model	Item Number
Tricon RCU Kit 3003	**T8RU3003KI**

I TRICON RCU KIT 3005

- 2x #4 StackaBox
- 5x #6 StackaBox

Model	Item Number
Tricon RCU Kit 3005	**T8RU3005KI**

J TRICON RCU KIT 3006

- 8x #4 StackaBox

Model	Item Number
Tricon RCU Kit 3006	**T8RU3006KI**

K TRICON RCU KIT 3007

- 1x #4 StackaBox
- 1x #8 StackaBox
- 1x #10 StackaBox
- 1x #12 StackaBox
- 1x #16 StackaBox

Model	Item Number
Tricon RCU Kit 3007	**T8RU3007KI**

L TRICON RCU KIT 3008

- 1x #4 StackaBox
- 1x #8 StackaBox
- 3x #10 StackaBox

Model	Item Number
Tricon RCU Kit 3008	**T8RU3008KI**

U.S. CARGO BOX FEATURES & SPECIFICATIONS:

- Four-Way Forklift Access
- Movable With A Pallet Jack In A Warehouse
- Removable Doors And Lid
- Internal Strapping Capabilities
- Approximate Tare Weight Of 500# - 600#
- Storage Capacity Of 2,000 – 2,500#. Depending Upon Model Selected
- Marine Grade Aluminum Construction
- Finishes Available: Bare Aluminum, OD Green, Desert Tan

CBC7242

- 72" x 42" x 38"
- 4 will fit inside a TRITON Type 2 container

U.S. Cargo Box - CBC7242; CBC7242

CBC7286

- 72" x 86" x 41"
- 2 boxes stacked will fit inside a TRICON
- 1 MGTPS per container

U.S. Cargo Box - CBC7286; CBC7286

CBC8251

- 82" x 51" x 43-1/2"
- 4 will stack on a 463L Air Pallet

U.S. Cargo Box - CBC8251; CBC8251

CBC9045

- 90" x 45" x 40-13/16"
- 10 will fit inside a 20 ISO Container

U.S. Cargo Box - CBC9045; CBC9045

CBC9056

- 90" x 56" x 40-13/16"
- 8 will fit inside a 20' ISO Container

U.S. Cargo Box - CBC9056; CBC9056

20’ x 8’ Dry Freight ISO Cargo Container

20’ Dry Freight ISO Container with corrugated steel sides, roof, swing doors on one end, two sets of forklift pockets (laden and unladen), and two vents. Marine plywood floors (1 1/8” thick) are tested to 16,000lbs per 44 square inches. A variety of shelves, cabinets and other features are available to customize this container for your storage and transportation needs!

Type 1:
Each door corner post has five shoring slots to accommodate a 2” x 6” lumber restraint system. Container measures 19’ 10 1/2” L x 8’ H x 8’W and has a capacity of 1,098 cubic feet, a gross weight of 67,200lbs and a payload of 62,460lbs.

Type 2:
Each door corner post has four shoring slots to accommodate a 2” x 6” lumber restraint system. Container measures 19’ 10 1/2” L x 8’ H x 8’W and has a capacity of 1,089 cubic feet, a gross weight of 67,200 lbs and a payload of 62,350lbs.

- **Color: Green, Tan, Grey, CARC**

20’ x 8’ Dry Freight ISO Cargo Container Type 1; SBI861.0.PV
20’ x 8’ Dry Freight ISO Cargo Container Type 2; SBI862.0.PV

SEA BOX specializes in the design, custom modification and manufacturing of ISO shipping and storage containers, refrigerated containers, containerized shelters, modular building systems and related parts. They offer standard shipping containers in various sizes as well as containers which can be customized to serve as equipment, tactical, or personnel shelters. SEA BOX also provides a full line of accessories and enhancements such as cabinets, shelving and racks as well as specialty equipment such as generators, trailers and flatracks.

Their versatile line containers and shelters are currently used for a wide variety of military and commercial applications throughout the world.

Tricon Refrigerated ISO Cargo Container

Tricon-Sized, Small Field Refrigeration System (SFRS) with single personnel door with grip handle and emergency hardware. Features stainless steel interior lining as per NSF Standards and heavy duty tread plate aluminum floor. Includes Thermo King VM405 PBBD2 refrigeration unit, 208/230 VAC, 3-phase, 50/60 Hz power; internal LED light, air curtains, and four floor drains. Equipped with vertical and horizontal E-Track in walls to accommodate shelf kit (sold separately). Offers 282 cubic feet of space for refrigerated cargo. The SFRS starts and operates in ambient external temperatures from -30ºF to +131ºF and all units are fully supported logistically with technical manual, provisioning and warranty. Standard colors available.

Tricon Refrigerated ISO Cargo Container; SBI531.SFRS.PV

Heavy Duty Basket

The SharkCage Heavy Duty Basket is just that: a heavy duty basket. Strong enough to hold 7,000 lbs and be stacked seven high, it is designed for heavy items like pickets, armor and engines, but can also be used for other equipment. Internal forklift channels enable content to be lifted out without being on a pallet. Multiple strapping points make it flexible enough to secure any type of bulky material. Adding the optional top lid and a standard lock secures content.

- Sling loadable
- Internal forklift pockets
- Rated for 7,000 lbs
- Stackable 7-high
- Fit 8 ea in 20 ft container and CROP/PLS
- Fit 4 ea on 463L Air Pallet

SHARKCAGE Heavy Duty Basket; 140205

Container Warehouse

The Container Warehouse converts a standard 20ft shipping container into a mobile warehouse. A unique no-tool blocking and brazing mechanism is built into the cage, preventing movement during transport. The Container Warehouse is perfect for deploying units that need to move and want a safe and secure warehouse with easy access. The combination of adjustable shelving and the ability to quickly transition from container to container, or warehouse to container, ensures maximum flexibility.

- Integrated blocking and bracing
- Stackable up to 15 ft
- Collapsible
- Assembled without tools
- Lockable compartments, also outside container
- Approved for ammunition by DAC (MIL-STD TP-94-01 Rev.2)
- 4-way fork-liftable
- Sling loadable
- Internal and external strapping points
- Weather cover available

SHARKCAGE Container Warehouse; 1305018A

Container Inserts

The container inserts maximize the internal space of different types of containers. With lockable compartments, multiple shelf positions and a heavy-duty design, these inserts are perfect for securing sensitive items as well as storing and transporting equipment for deployment. The cage is collapsible to simplify storage when not in use or during transportation.

- Stackable up to 15 ft
- Collapsible
- Assembled without tools
- Lockable compartments
- Approved for ammunition by DAC (MIL-STD TP-94-01 Rev.2)
- 4-way fork-liftable
- Sling loadable
- Internal and external strapping points
- Weather cover available
- **Size: Small - X-Large**

Visit ADSinc.com for more information.

U.S. CHEMICAL storage®

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A NON FIRE RATED HAZMAT STORAGE BUILDING

Pallet storage buildings provide compliant solutions for the storage of hazardous waste and other chemicals. Each unit is designed to compliantly storage pallets or totes on a raised floor with EPA compliant spill containment located directly beneath this floor. Removing the galvanized steel grating, which is screwed to the floor supports, accesses the spill containment area. These buildings are designed for permanent installations, but can be relocated as needed. Swing doors are installed with hold open latches for ease of loading/unloading. A full line of accessories can be added to these units for any operation. This includes lighting, fire suppression, cooling, heating and other aspects. Custom sizes are available, each building has a 15-year structural warranty.

Model	Item Number
Non Fire Rated 1-Pallet Hazmat Storage Building	DRUMLOC55
Hazardous Material Storage Building	DRUMLOC115
Non Fire Rated 4-Pallet Hazmat Storage Building	DRUMLOC226

B NON FIRE RATED POL STORAGE BUILDING

Non fire rated chemical storage buildings are an ideal and compliant way to store your POL or hazardous waste materials. These structures are prefabricated and delivered ready to use. The continuously welded construction provides a durable construction that allows a 15-year structural warranty. A 54" wide door with hold open latch is included with each standard model, as well as screened and louvered vent openings and a static grounding rod for exterior installation. These buildings also include interior explosion proof lighting, an explosion proof exhaust fan, shelving and a fire extinguisher. The electrical components are pre-wired to an externally mounted 120/240V electrical panel. Other accessories are available as needed, and custom sizes can be designed and manufactured.

Model	Item Number
Non Fire Rated Small Pol Storage Building	DRUMLOC18
Non Fire Rated Medium Pol Storage Building	DRUMLOC28
Non Fire Rated Large Pol Storage Building	DRUMLOC38

2 HOUR FIRE RATED POL STORAGE BUILDING (IMAGE NOT SHOWN)

Image not shown.
These 2 hour uni-directional fire rated chemical storage buildings provide a compliant structure that can store hazmat such as flammables at distances of 10' - 75' from an occupied structure. Each is prefabricated at our factory in North Carolina, and is ready for use upon delivery. These models include a 60" wide UL Listed Door, explosion proof lighting, an explosion proof exhaust fan, shelving and a fire extinguisher. An externally mounted electrical panel (120/240V) is pre-wired to each electrical component and ready for connection once on site. We can apply any other accessories needed, and custom sizes are available based upon your
specific needs.

Model	Item Number
2 Hour Fire Rated Small Pol Storage Building	FIRELOC18
2 Hour Fire Rated Medium Pol Storage Building	FIRELOC28
2 Hour Fire Rated Large Pol Storage Building	FIRELOC38

4 HOUR FIRE RATED POL STORAGE BUILDING (IMAGE NOT SHOWN)

Image not shown.
4 hour fire rated construction allows you to store flammables and other hazardous materials at distances of 10' or less from an occupied structure. This can reduce material handling time, as well as provide a convenient storage structure at your preferred location. Each of these standard models includes 60" wide UL Listed Door, explosion proof lighting, an explosion proof exhaust fan, shelving and a fire extinguisher. The included electrical items are pre-wired to an externally mounted 120/240V electrical panel that is ready for connection once installed on site. Custom building sizes can be manufactured to your specific requirements, and additional accessories are available as needed.

Model	Item Number
4 Hour Fire Rated Small Pol Storage Building	SUPERLOC18
4 Hour Fire Rated Medium Pol Storage Building	SUPERLOC28
4 Hour Fire Rated Large Pol Storage Building	SUPERLOC38

PELICAN™

Storm Cases

- Soft-grip carry handle with rigid core affords extra comfort and strength.
- Standard multi layer cubed foam gives more customizing options.
- Waterproof design with tongue and groove locking lid.
- Optional panel mount system with aluminum rails and sealed rivets provides superior equipment attachment and custom fit.
- Seals tight for protection against water and the elements.
- Press & pull latches are easy on knuckles, and won't pop open when dropped.
- Built in vortex valve blocks water and dust while automatically adjusting the air pressure.

Visit ADSinc.com for more information.

1660 Case

- Watertight, crush-proof, and dust proof.
- Easy open double throw latches.
- Open cell core with solid wall design - strong, light weight.
- O-ring seal.
- Automatic Pressure Equalization Valve.
- Large 2-person fold down handles.
- Stainless steel hardware and padlock protectors.
- 3 level Pick N' Pluck™ with convoluted lid foam.
- Optional personalized nameplate.
- Lifetime Guarantee of Excellence.
- Retractable extension handle.
- 4 strong polyurethane wheels with stainless steel bearings.
- Interior dimensions: 28.18" x 19.75" x 17.62"
- Exterior dimensions: 31.50" x 22.87" x 19.00"

- **Color: Black, Desert Tan, OD Green.**
- **Foam Options: With Foam, No Foam, With Padded Dividers.**

1660 Case; 1660

7060 LED Flashlight

The Pelican 7060 LED light employs new dual switch technology that allows the light to be activated by either a body-mounted patrol switch or a tail-mounted tactical switch. The dual switches, which include a momentary mode and high/low beams, allow the user to grip the light in several positions and still control activation. The light incorporates rechargeable Lithium-Ion batteries for maximum brightness and are also light weight compared to standard batteries.

- Built Pelican tough
- Unconditional Lifetime Guarantee of Excellence

Visit ADSinc.com for more information.

THE SKYDYNE COMPANY

The Defender Series - Formed & Welded Aluminum

Formed and welded aluminum construction provides all the benefits of a deep drawn metal case without tooling costs. Features such as louvers, mounting holes and stacking patterns can be positioned at any location on the case. Manufacturing processes allow for ultimate customization.

Visit ADSinc.com for more information.

ATA Plus- Heavy Duty ATA Construction

All ATA Plus cases exceed ATA specification 300. ATA Plus cases are ideal for securing a variety of long barreled weapons and components and are unlimited in terms of size and accessories. Custom foam interiors are available to secure your equipment. Recessed spring loaded handles, tension locking clamps, locking hasp & staple and high impact steel corners are all standard hardware for the ATA Plus series.

Visit ADSinc.com for more information.

LRAD CORPORATION

Mobile-360X

The mobile 360X trailer is designed to instantly deploy the LRAD 360X system where needed for on demand mass notification or emergency evacuation instructions, warnings and notifications. The LRAD 360X delivers powerful, highly intelligible voice and warning tone broadcasts with perfect 360° coverage. The LRAD 360X broadcasts uninterrupted audio communications over distances up to 1.3 Kilometers radius.

Rolatube™ Elevation System

Shakespeare has teamed with Rolatube™ and is proud to offer a line of light weight, highly portable mast systems developed for man portable tactical use. The system is designed to minimize the size and weight of package carried by the user and is significantly lighter than any comparable system currently available. Quick and simple to deploy and may be used either fully extended or partially rolled out for shorter deployment length. Unlike metal or carbon composite masts, the thermal signature of BRC masts is minimal. Available in a variety of diameters and lengths, this highly versatile system can be used to extend antennas, cameras, sensors or most any device. Tripod and personnel recovery systems also available.

- Height: 3 M-2" diameter
- Stowed dimensions: 5" x 6"
- Weight: 2.55 lbs.
- Payload: 11 lbs.
- Max Wind (guyed): 75 mph

- **Other mast heights and colors available upon request.**

Shakespeare®
Military Antenna Products

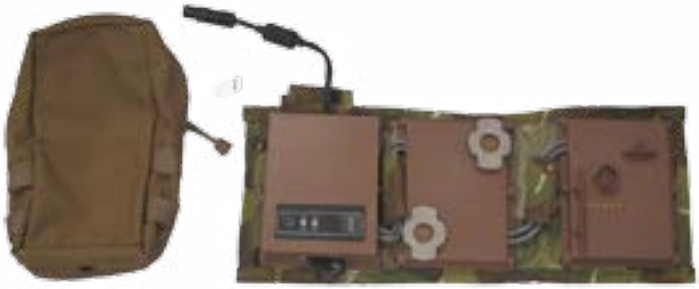
Wideband Body Patch Antenna

Shakespeare introduces the Tactical Wideband High Performance Panel Flex Antenna. This antenna can be worn in proximity to the user's torso, attached to a back pack, protection vest or in a pocket. This antenna is comparable to standard whip antennas that come with most radios. This antenna provides a wider spectrum and greater portability. Perfect solution for commercial cellular, SATCOM, first responders, executive security or public safety.

- Dimensions: 5" High by 5-3/4" Wide

Wideband Body Patch Antenna; BPA 3200

Bren-Tronics, Inc.
Intelligent Military Batteries & Charging Systems™



1.75 kWh "6-PACK" Auxiliary Power Unit (APU) Portable System

Comprised of six (6) BB-2590/U batteries packed into a rugged, watertight container capable of acting as an Uninterruptible Power Supply (UPS), or standalone battery unit. Output can range from 1.2 kWh to 1.75 kWh with the ability to increase as higher capacity BB-2590/U batteries are available. Depending on the power consumption, the 6-PACK is capable of providing continuous power when connected to a renewable energy source. The Bren-Tronics 6-PACK provides versatility needed by the warfighter to power their mission with one piece of equipment.

- Dimensions (LxWxH): 13 in (325 mm) x 10.8 in (274 mm) x 11.3 in (287 mm)
- Weight: 21 lb (9.5 kg) without batteries or 39 lbs (18 kg) with batteries
- BB-2590/U batteries are sold separately.

"6-PACK" Auxiliary Power Unit (APU) Portable; System BTE-70791A-T1B

2 Bay FLEX (Foldable, Lightweight, Expeditionary) Charger® Kit

Provides power to AN/PRC-152 or AN/PRC-148, Conformal (or other similar device with a Glenair connection) and BB-2590/U batteries. Will charge two (2) sets of two (2) batteries in 4.5-6 hours depending on the input power. It can be powered from 20V-30V DC, 115W (max), or a solar panel. Incorporates advanced features such as Maximum Power Point tracking (MPPT) which allows the batteries to be charged more efficiently by constantly adjusting to utilize the maximum power available from a solar panel. Equipped with a 10W USB charging port, a trailer hitch connector, and blackout button for stealth operation. Kit includes interfaces for AC/DC power, Nato Slave adapter, xx90 Scavenger cable, 8 ft extension cord, instructions and MOLLE bag.

- Charger Dimensions (LxWxH): Folded, 5.0 in (127 mm) x 5.6 in (143 mm) x 3.0 in (76 mm) Unfolded, 13.5 in (343 mm) x 5.6 in (143 mm) x 1.8 in (44 mm)
- Weight: 1.19 lb (0.54 kg) Kit Weight: (all parts) 10 lb

2 Bay FLEX Charger® Kit; BTK-70911-7

atlantic signal

WARFIGHTER™

THE U.S. MILITARY'S

BLACK COYOTE O. DRAB

SINGLE COMM
SINGLE DOWNLEAD

DUAL COMM
DUAL DOWNLEAD

BLACK COYOTE O. DRAB

DUAL COMM
SINGLE DOWNLEAD

ULTIMATE

ASU94 PTT | SF PTT SINGLE/DUAL | R PTT | AA-URBAN PTT SINGLE/DUAL

DEPLOYMENT COMMS SUITE

PELTOR™ 3M

WOUNDED WARRIOR PROJECT

ADS®

atlantic signal

Qube®

Qube is a rugged and reliable small Unmanned Aircraft System (UAS) targeting the needs of first responders. The packaged system fits easily in the trunk of a car, and can be assembled and ready for flight in less than five minutes to provide a rapidly deployable eye in the sky, transmitting live video directly to the operator at a fraction of the cost of manned aircraft. The Qube system provides instant real-time airborne situational awareness to support a variety of high value missions including, search for suspects and missing persons, standoff or hostage situations, accident or crime-scene investigations and document, disaster and emergency response. Payload: Dual high resolution color and thermal cameras.

Visit ADSinc.com for more information.

CCT 120 Ku-Band

CCT ANTENNA SYSTEMS

The CCT Antenna System consists of the main reflector, feed arm, a subreflector for dual optics Gregorian type antennas, and elevation and azimuth drive lines. The CCT Antenna System allows you to simply switch antenna size and change key characteristics easily and cost effectively. Each of the antennas utilizes a Gregorian offset antenna system, allowing us to shape the beam better, radically improve performance, and make the feed arm sturdier. The CCT Antenna System module comes in multiple versions.

CCT 120 Ku-Band; ADS-CCT120KU
CCT 200 Ku-Band; ADS-CCT200KU
CCT 120 Ku-Band Drive Away; ADS-DRIVE120KU

FR5000 Repeater

F5061 Mobile

3261 Handheld

FOB COMMO KIT

Deploy Icom's FOB COMMO Kit to conduct secure communications in and around the FOB. Whether in a CENTCOM, AFRICOM, PACOM or SOCOM AOR, this narrow band digital radio system is easy to deploy and easy to operate. The basic kit comes with enough radios for 30 and the "retrans" included helps cover most Forward Operating Bases. The Kit also includes dispatch software. This durable and affordable Mil-Spec kit accelerates response time, improves force protection and is backward-compatible with other (VHF analog) radios fielded by the U.S., Host Nations and NGOs. Program and encrypt the radios on site. Optional GIS software can use a cached AOR map to locate units and store GPS history.

Advantages:

- Scalable: 10-1,000 portable and mobile radios, base stations and repeaters
- Real-time awareness of field personnel.
- Improved safety with optional map software markup tools
- Coordinated convoy and checkpoint security
- Supply chain management
- Digital and encrypted communications with stun/kill radio features for secure conversation

IP100H Advanced IP Radio System

The IP100H is a compact, waterproof and license-free IP radio that easily connects to your field base's existing wireless network. Adding access points around the perimeter can expand coverage of this scalable IP100H radio system. Utilize individual, group or area communication and receive/transmit reliable audio and text messages below/above round. Secure, full duplex communication is possible with a required headset. Dispersed sites communication is also possible when connected over an Internet VPN. System components include the IP100H handheld, the required IP1000C controller and the optional IP100FS remote communicator.

- High security with encrypted communication (AES Encryption)
- Vibration function for incoming calls
- Up to 27 hours with standard BP-271 battery
- Range restricted by IP network coverage
- Up to 100 users can communicate at the same time

Canon

EF 24-70mm f/2.8L II USM

- Focal Length & Maximum Aperture: 24-70mm, 1:2.8
- Lens Construction: 18 elements in 13 groups
- Diagonal Angle of View: 84° - 34°
- Focus Adjustment: Inner-focusing with USM
- Closest Focusing Distance: 0.38m/1.25 ft.
- Zoom System: Rotating Type
- Filter Size: 82mm
- Max. Diameter x Length, Weight: 3.5 x 4.4 in., 28.4 oz. / 88.5 x 113mm, 805g

EF 24-70mm f/2.8L II USM; 5175B002

EF 24-105mm f/4L IS USM

- Focal Length & Maximum Aperture: 24-105mm f/4
- Lens Construction: 18 elements in 13 groups
- Diagonal Angle of View: 84° - 23° 20' (with full-frame camera)
- Focus Adjustment: Inner focusing system with focusing cam
- Closest Focusing Distance: 1.48 ft./0.45m
- Zoom System: 5-group helical zoom (front group moves: 32.5mm)
- Filter Size: 77mm
- Max. Diameter x Length, Weight: 3.3 in. x 4.2 in., 23.6 oz. / 83.5mm x 107mm, 670g (lens only)

EF 24-105mm f/4L IS USM; 0344B002

EOS 70D DSLR Camera

Digital AF/AE single-lens reflex camera with built-in flash.

- Dual Pixel CMOS AF. This game-changing technology allows the EOS 70D to capture video in Live View with smooth and precise auto focus similar to that of a camcorder, complete with the superb image quality that is a hallmark of EOS cameras. Additionally, Dual Pixel CMOS AF provides fast and accurate auto focus during Live View still image capture.
- Built-in wireless technology allows you to wirelessly transfer images.
- High speed continuous shooting up to 7.0 fps allows you to capture quick action.
- EOS Full HD Movie mode with Movie Servo AF for improved continuous focus tracking of moving subjects.
- Vari-angle Touch Screen 3.0-inch Clear View LCD monitor II with smudge-resistant coating.

EOS 70D DSLR Camera; 8469B002

TACTICAL COMMAND VEHICLE (TCV)

The Nomad TCV is a game changing development in providing unsurpassed scalability, versatility and adaptability to C4ISR operations. Developed with the input of our trusted customers, team members and suppliers around the country, the NOMAD TCV was painstakingly designed to overcome the inherent weaknesses in existing automobile, SUV and cargo van C3/C4 vehicle systems.

Featuring a revolutionary combination of On-The-Move-Workstations, a Collaborative Command Module, Advanced Technology Team Briefing Resources, and a Vibration Isolated HVAC controlled 42U electronics shelter, the heavy duty 4x4 diesel TCV with 17,000lb towing capacity, sets the standard in single resource, all-conditions and all-terrain C4ISR platforms.

Engineered to deliver a 'no-compromises' suite of C4ISR tools, including advanced voice, video and data communications on the move and while stationary, the TCV provides a modular, mission driven suite of communication package options, including multiple redundant secure Internet connectivity solutions (terrestrial/MESH/microwave/cellular/satellite), integrated IP to RF interoperability modules, integrated audio and video surveillance modules, and advanced data routing and switching tools.

NOMAD
Global Communication Solutions

1 XG-75M
Multimode, Dual-Band Mobile Radio

The Harris XG-75M dual-band mobile radio is a multi-mode radio that delivers end-to-end encrypted digital voice and data communications and is Project 25 Phase 2 upgradable, once the TIA standard is finalized.

2 XG-25M
Economical, Feature-Rich Mobile Radio

The Feature-rich and Economical Solution for Narrowband P25 Performance. The XG-25M meets the challenge. Armed with Bluetooth® functionality and ready for operation in the narrowband frequencies, the XG-25M is the economical solution for those who seek out the best in radio value. The XG-25M accomplishes this without sacrificing the functionality that is expected from a Harris radio in the XG family: exceptional audio in a rugged and compact design.

3 XG-75P
Multimode Portable Radio

The XG-75P is a single-band radio operating in the VHF, UHF-L, and 700/800 frequency bands. With multiple features and options available the portable is easily customized to the user's needs. The radio offers a noise cancellation option minimizing the chance of ambient noise from disrupting critical communications in emergency situations. All XG-75P portable radios have an easy-to-read display and is designed with knobs and buttons that are easily adjusted by users wearing heavy gloves. Rugged, immersible (option), and intrinsically safe (pending option), the XG-75P is the ideal solution for customers who operate their radios in the toughest of conditions.

4 Unity XG-100P
Full-Spectrum Multiband Portable Radio

The Harris Unity® XG-100P Full-Spectrum Multiband portable radio delivers end-to-end encrypted digital voice communications and is Project 25 Phase 2 upgradable, once the TIA standard is finalized. The Harris Unity radio is manufactured in the U.S.

5 Unity XG-100M
Full-Spectrum Multiband Mobile Radio

The Harris Unity® XG-100M Full-Spectrum Multiband mobile radio delivers end-to-end encrypted digital voice communications and is Project 25 Phase 2 upgradable. Honored as a 2010 Hot Product' by APCO's Public Safety Communications Magazine. The Harris Unity radio is manufactured in the U.S.

Panasonic

Aeryon Labs Inc.

Toughbook - 31

Panasonic presents the Toughbook 31, the reliable Windows® notebook offering the highest performance in its class along with the world's most rugged design. With drop shock protection and a MIL-STD-810G and IP65 certification1, it's the undisputed leader in the fully rugged category. Its 5th gen Intel® Core™ i5 processor packs a punch to deliver desktop-class performance and amazing battery life -- 18 hours, or 27 hours with optional media bay 2nd battery. The Toughbook 31 offers a 13.1" brilliant 1200 nit touchscreen available with Panasonic CircuLumin™ technology, integrated webcam and DVD player. Six generations of delivering rugged performance plus 15 years of consistent docking compatibility, and you have a computer that will go the distance with you anytime, anywhere.

Tough Pad

The Panasonic Toughpad® FZ-M1 is built to enable mission-critical mobile worker productivity without compromise. Powered by Windows 8.1 Pro and a choice of two Intel® processors, the Toughpad FZ-M1 offers the broadest range of configuration options available in its class for maximum flexibility. Its fully-rugged, sealed design is certified to meet MIL-STD-810G and IP65 specifications for resistance to drops up to 5 feet, water, dust, and other elements. With a long-life, user-replaceable battery and sunlight-readable, high-sensitivity multi-touch screen for use with heavy gloves, the Toughpad FZ-M1 is the ideal tool for today's mobile workforce.

SkyRanger

Aeryon SkyRanger the benchmark for VTOL sUAS Designed to military and government specifications, the Aeryon SkyRanger™ sUAS airframe and integrated platform is based on successful customer exercises and missions around the world. Ideal for commercial, public safety and military applications,

ULTRALIFE®

IN STOCK, AVAILABLE FOR IMMEDIATE DELIVERY AT DISCOUNTED RATES

20-Watt, 30-512 MHz Total Solution Kit

Ultralife designed this kit specifically to meet the needs of the warfighter. At 24 ounces, the A-320 amplifier is the smallest and lightest on the market. The Total Solutions Kit provides both functionality and versatility in a manportable solution. The A-320 KT includes amplifier with quick-release mounting bracket, 90-512 MHz multi-band antenna, power cable, RF cable, antenna cable, and adjustable antenna mount. With thousands of units already deployed, the A-320KT is combat-proven. The entire kit, including amp and accessories, weighs less than 3.1 pounds.

IN STOCK, AVAILABLE FOR IMMEDIATE DELIVERY AT DISCOUNTED RATES

A-320V2-A 30-512MHz Tactical Amplifier

The A-320V2-A is the latest evolution in the popular A-320 series of tactical amplifiers and offers support for the Soldier Radio Waveform (SRW) and the Harris Adaptive Networking Wideband Waveform (ANW2TM). The A-320V2-A maintains support for legacy waveforms including HAVEQUICK, SINCGARS, DAMA, and others. In addition to supporting today's fastest waveforms, the A-320V2-A is compatible with our A-320HVA Handheld Vehicle Adapter and our LPAS-320U Lightweight Portable Amplification System. The A-320V2-A offers unparalleled application flexibility, and when combined with our A-320HVA and LPAS-320U becomes an ideal solution for quickly transitioning between mounted and dismounted comms.

IN STOCK, AVAILABLE FOR IMMEDIATE DELIVERY AT DISCOUNTED RATES

A-320 Handheld Vehicle Adapter

The A-320HVA Handheld Vehicle Adapter is the ultimate solution for vehicle communications. Now you can use the same handheld radio mounted or dismounted. The A-320HVA brings the proven technology of the A-320 amplifier into the vehicle. It is designed specifically for "jerk-and-run" scenarios, and compatibility with widely fielded radios from Thales, Harris and others. The A-320HVA features a universal pocket that accepts up to 16 radios (including variants). The A-320HVA can be used in tactical or non-standard vehicles as it is capable of operating from any 11-36 volt DC power supply. Additionally, the power supply allows the user to attach an amplified speaker such as the MRC-67A to provide an audio interface.

- A-320HVA compatible with A-320V1 amplifier ONLY

The World's Smallest and Most Advanced Soldier Borne Sensor Systems

As the world's largest Nano Unmanned Aerial Systems (NUAS) Company, Prox Dynamics is uniquely positioned meet the rapidly increasing requirements for small "Cargo Pocket" sized flying Soldier Borne Sensors (SBS). Prox Dynamics creates innovative SBS solutions to complex challenges through the utilization of modern microelectronics, new sensor technology, creative mechanical design, and efficient low-cost production techniques. Their advanced Nano helicopter technology combined with system integration, hardware development, and signal processing has redefined the limit of Nano Unmanned Aerial Systems.

The PD-100 Soldier Borne Sensor (SBS) is a complete nano UAS consisting of two nano helicopters, base station, controller, display unit and pouch. Total system weight is 1.3 kg. The system is delivered in a waterproof hard transport case.

PD-100 SOLDIER BORNE SENSOR

Prox Dynamics and ADS have teamed together to provide a game changing capability to war fighter, law enforcement, and emergency response agencies using agile contracts. The PD-100 Soldier Borne Sensor is a pocket sized system that provides real-time live motion video back to the operator. This allows the operator to get situational awareness from a safe distance. In the battlefield, this system provides today's networked warrior immediate situational awareness to successfully execute dismounted operations.

1 Nano Air Vehicles

The Black Hornet nano air vehicles are inherently safe and pose virtually no risk to other air vehicles or personnel, allowing the system to be operated almost anywhere at any time without prior airspace coordination. The Black Hornet's low signature makes it virtually inaudible and invisible beyond short distances.

2 Base Station

The base station houses the two nano air vehicles, and contains all necessary functions to plan, execute and analyse missions. All mission data is stored in real time on the base station. Internal rechargeable batteries supply power to the external display and recharge the nano air vehicles. The base station also contains the detachable single hand controller.

3 Display Options

Prox Dynamics offers a lightweight daylight readable display for the Black Hornet. The high quality 7 inch screen allows information to be shared between users in all environments. In addition, external head mounted display options can be used.

Wheeled Padded Deployment Bag

- Wheels at base of bag facilitate transport.
- Reinforced Kydex bottom offers additional strength and durability.
- Extendable wrap-around carry handles convert to shoulder or pack straps.
- Internal compression straps secure contents.
- Large bag has 2 and medium has 1 document window(s) on face of bag.
- Document window(s) on each end.
- Large bag features 7 and medium features 6 interior mesh pockets.
- External pocket extends the length of bag.
- Two smaller external pockets on opposite side.
- 1000 Denier DuPont Cordura®.
- Mil-Spec nylon webbing.

- **Medium dimensions: 30" x 16" x 12"**
- **Large dimensions: 40" x 16" x 12"**
- **Size: Medium, Large**

Merino Wool Light Cushion Plus Boot Sock

At half the wool yarn weight, Darn Tough's new light cushion boot socks are designed to provide support and cushioning without the weight. These socks are your choice for hot weather and high humidity climates.

- Naturally anti-microbial, naturally anti-fungal, naturally FR.
- Mid-calf in height.
- Light cushion on bottom of foot and around the calf, mesh panels on top of foot and leg for enhanced breathability.
- Reinforced toe and heel for increased durability.
- Elastic arch support for foot-hugging, blister-free fit.
- Contents: 50% nylon, 44% Custom Merino wool, 6% Lycra® spandex.
- Berry Amendment Compliant.
- Made in Vermont, USA.

- **Color: Coyote Brown, Foliage Green**
- **Size: X-Small – X-Large**

Combat Glove

The HWI Combat Glove offers superior flexibility, feel and protection. The high-density foam knuckle and hand protection design, interlock Kevlar material and high-grade aniline goatskin leather make this an adaptable glove suitable for any tactical situation.

- 9oz Kevlar Fire resistance and cut resistance on back of hand
- .8mm high-grade aniline goatskin I palm
- Dynamic knuckle and hand protection design, high-density closed-sell foam
- Ergonomic "contour cut" design
- Wrapped index finger design

- **Size: X-Small - XX-Large**

Stryke Pant

The newest multipurpose range pant, the Stryke Pant is crafted from 5.11® Flex-Tac® fabric, a specialized proprietary blend of mechanical stretch polyester and cotton engineered to provide extreme durability and performance in the field. A self-adjusting tunnel waistband, articulated knees, and a full gusseted crotch offer a snug fit while increasing agility and ensuring full freedom of movement. Teflon® fabric treatment provides superior protection against moisture, stains, and soil, and strengthened bartacking at all stress points provides enhanced resilience that stands up to the toughest operational environments.

- Strong and flexible 6.76 oz. Flex-Tac ripstop fabric
- Full gusseted crotch
- Durable YKK® zipper hardware
- Authentic Prym® snaps
- Bartacking at all major stress points
- Rinse washed for shrinkage control and comfort

- **Color: Battle Brown, Charcoal, Black, Khaki, TDU Green, Dark Navy, Storm, Tundra.**
- **Size: 28-44 even sizes, 30-36 even inseams, & 46-54 unhemmed.**

BEYOND

A3 - AXIOS Alpha Jacket

Inspired by the U.S. M-43 Field Jacket, the AXIOS Alpha Jacket fuses timeless design with modern performance. Designed for those on the move, the Alpha Jacket is optimal for high exertion activities in frigid environments. Can be used as a mid or outer layer. Engineered with Polartec® Alpha® insulation, this jacket provides unrivaled dry times, compressibility, and breathability. Zip off sleeves are interchangeable with Beyond's Titan Conversion System™.

- Two external hook and loop chest pockets
- Highly breathable insulated jacket with stowable hood
- DWR treatment sheds light rain and snow
- Left and right ergonomically positioned hand pockets enable access while wearing a harness or pack
- Polartec® Alpha® Synthetic Insulation
- Breathable Ripstop Nylon Shell
- **Color: MultiCam®, Coyote**
- **Size: Small - 3X-Large**

salomon

QUEST 4D GTX FORCES

With a Gore-Tex® membrane and a stable 4D chassis, the QUEST 4D GTX FORCES gives you the support and grip of a mountain boot, but still has the flexibility to take a knee or sprint to the target in tough conditions.

- Outsole: Non marking Contagrip®
- Chassis: 4D Advanced Chassis™
- Midsole: Molded EVA
- Sockliner: OrthoLite®
- Membrane: GORE-TEX® Performance Comfort Footwear
- Lining Material: Textile, 3D Mesh
- Lining Construction: Waterproof bootie construction
- Height: High

- **Size: 7-13, 14**

ESS Crossbow™ Eyeshields

The ESS Crosshair™ is the base-level product in the ESS Cross-Series™ of eyeshields and provides solid performance and full ballistic protection. Experience ESS high-impact protection, flawless optics, and superior fit and gain the ability to adapt or upgrade your kit with premium Crossbow™ or Suppressor™ components. The Crosshair 2LS™ Kit includes ONE fully-assembled eyeshield and
TWO lenses.

- Part of the ESS Cross-Series™ - world's first interchangeable eyeshield family
- DedBolt™ Lens Lock provides rock-solid retention under impact and simple lens-exchange
- Tri-Tech™ Fit Frame achieves universal fit with max comfort and zero pressure points
- ESSOPTICS™ provide distortion-free optical precision throughout the entire field of view
- Extra-thick 2.4mm Polycarbonate lenses, available in four tints
- Rx-Ready: U-Rx™ Insert (sold separately)
- Eceeds MIL-PRF-34232 and ANSI Z87.1-2010 standards
- For a full list of ESS options and accessories for this product and more, contact ADS or visit us online - adsinc.com/ess

ESS

Land Ops™

The ESS Land Ops™ is a high-performance eye protection system designed for active ground troops. Featuring exceptional fog resistance, particle filtration, durability, and comfort.

- On the U.S. Army's APEL
- Authorized by the U.S. Army for use over prescription glasses
- Interchangeable 2.6mm high-impact Polycarbonate lenses
- Soft face padding allows for long hours of comfortable use
- Exceeds MIL-PRF-34232, MIL-PRF-34232, & ANSI Z87.1-2010
- For a full list of ESS options and accessories for this product and more, contact ADS or visit us online - adsinc.com/ess

GARMIN

Tactix

The field-ready tactix is a high-sensitivity GPS navigator plus ABC watch packed with features for training, exploring and more. Inside, it's an altimeter, barometer, 3-axis compass and tracker with 1,000 waypoints, 10,000 track points and TracBack capabilities. Outside, it is water resistant (to 50 meters), matte black and non-reflective with a green LED backlight that won't flare out night vision.

MUSTANG SURVIVAL

Tactical Inflatable Side Pouch PFD with HIT

The low profile MD1250 provides flotation capability with minimum bulk or interference using separate, independently operated left and right side pouches. They can be worn on a standard or padded LE belt or attached directly to PALS webbing on MOLLE vests. Using Hydrostatic Inflator Technology (HIT), each pouch will automatically inflate when submerged in 4 or more inches of water but not inadvertently due to rain, spray or humidity. No inflator maintenance is required for five years from date of manufacture (unless is inflated.)

WING INFLATABLES

Wing P4.7 - CRRC

Model	Item #
Wing P4.7-CRRC -With Auto Inflation & RollUp Floor	8500038
Wing P4.7-CRRC -With Auto Inflation & Hard Deck	8500037
Wing P4.7-CRRC -Non-Auto Inflation & Hard Deck	8500036

Wing P5.8 - CRRC

Patent pending Speed Step design creates hydrodynamic lift and compartmentalizes the running surface to reduce vacuum— affording higher speeds with heavier loads, quicker to plane and greater fuel efficiency

- Tapered tubes result in less resistance in wind and waves for faster performance and a smaller wake
- Tapered tubes and Wing design yields 20% more usable interior deck space, less weight
- Polyurethane-coated fabric affords superior air retention compared to Hypalon®/CSM/CSPE and 25%-50% longer service life
- Composite transom/floor boards resist rot/decay from water intrusion
- Heat-welded seams are significantly stronger than glued seams
- Faster repairs in field (a workable adhesive bond for urethane takes five hours versus two days for Hypalon/CSM/CSPE)
- Berry Amendment Compliant, Buy American Compliant

AQUA LUNG

HIT Inflatable PFD for Law Enforcement

This PFD provides excellent safety, is designed for use in severe weather, and requires minimal maintenance. Using Hydrostatic Inflator Technology (HIT) the PFD will automatically inflate when submerged in 4 or more inches of water but not inadvertently due to rain, spray or humidity.

- USCG Approved Type V (Commercial Use); Type II (Recreational Use)
- 35 lb (150 N) buoyancy when inflated
- Zippered, splash-proof pocket for your phone, keys or license
- New easy-to-clean Comfort Collar™ improves comfort and durability
- Bright yellow inflation cell with SOLAS reflective tape, safety whistle and strobe light attachment
- D-ring
- Inflator is maintenance free for 5 years from date of manufacture (unless inflated)
- Includes a back flap that can be silk screened with your department identification (use MD3183 GS for no back flap

- **Colors: Orange/Black, Olive/Black, Navy/Black, Black**

SEABOTIX

vLBV

Vectored MiniROV with Exceptional Power, Stability and Suite of Sensors.The vectored thrust vLBV provides nearly equal thrust in all horizontal directions, allowing it to overcome significant water currents from any direction as well as the ability to carry a full complement of sensors, manipulators, tooling and packages. The vLBV is ideally suited for open water operations in tough conditions with 300 m (1,000 ft) and 950 m (3,115 ft) versions available. Applications include MCM missions, littoral and open water critical infrastructure inspection, salvage, diver support, and more. See the vLBC version for increased ship hull and infrastructure inspection capability. Standard features include a high resolution color camera, powerful LED lighting tracking the camera, depth, heading and temperature sensors, auto-depth, heading and speed, low-drag tether on reel with slip ring, fully Integrated Navigation and Control Console (INC).

MUSTANG SURVIVAL

Compact Tactical Life Preserver with HIT

The MD3196 is a compact life preserver that automatically inflates when submerged in water. It is designed specifically for easy integration with body armor and tactical vests that have the MOLLE webbing system. Using Hydrostatic Inflator Technology (HIT), the MD3196 will automatically inflate within seconds when submerged in 4 or more inches of water and will not inflate prematurely due to rain, humidity or wind-driven sea spray.

- No inflator maintenance is required for five years from date of manufacture (unless is inflated)
- 35 lb (150 N) buoyancy when inflated
- Available in Coyote Tan or Black outer shell
- Available with a yellow bladder with SOLAS tape (MD3196) or an OD Green bladder w/o SOLAS tape (MD3196 SO)
- Optional MA7219 Manual Conversion Cap allows the user to switch between auto & manual inflation

Compact Damage Tolerant Tactical Life Preserver

The unique and innovative technology of Mustang Survival's Compact Damage Tolerant Life Preserver (DTLP) provides an inflatable life-saving product that is functional even after a direct hit from a firearm or ballistic fragmentation. Compact and exhibiting a low profile when packed, the DTLP provides a maximum 65lbs. of buoyancy when fully deployed. This extreme level of buoyancy compensates for nearly all configurations of personal equipment and small arms carried on missions. The DTLP's one-size-fits-all design integrates with almost any tactical vest or armor plate carrier that uses Pouch Attachment Ladder System (PALS) webbing on Modular Lightweight Load-carrying Equipment (MOLLE) vests. The four-point attachment system incorporates side release buckles to permit emergency doffing of the life preserver and allows quick-release vests to fall away

Para Swimmer Vest

- Designed for parachute or surface swimming operations
- Velcro straps wrap for compact for use with parachutes
- Military “H” harness straps with “D” rings
- 2 independent 38 gram Co2 inflators with beaded handles
- Oral inflation tube with locking ring
- Overpressure relief/dump valve
- Single bladder made of heavy duty 420 Denier Nylon
- Large front pocket with Velcro closure
- Buoyancy 21lbs. (9 liters)
- Replacement Co2 cartridge available

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